One of the greatest strengths of Macomb Community College is its community it serves. The ability the college has demonstrated over its more than 60-year history to grow and evolve along with Macomb County is a direct reflection of its community’s continued engagement with the college. Remaining an indispensable resource for education, enrichment and economic development is Macomb Community College’s priority, responding to our community’s unique needs, tailoring programs to position individuals and organizations for success, and contributing to our county’s and region’s quality of life and economic vitality.

We invite you to experience a small portion of Macomb’s impact through the pages of this report. It highlights some of the ways over the past year that the college helped individuals discover new concepts, possibilities and directions; connect with resources, tools and prospects, and advance to the next level, whether it be an advanced degree, new career or a previously uncharted enrichment opportunity.

We appreciate your continued support and collaboration in ensuring that Macomb Community College remains a relevant resource and competitive advantage for our community.

James Jacobs, Ph.D.
President
Macomb Community College
Tell me and I forget. Teach me and I remember. Involve me and I learn.

Benjamin Franklin
Macomb’s Robotics, Engineering & Technology Days (RET DAYS) attracted more than 3,300 middle and high school students in December 2015, featuring hands-on exploration of careers in science, technology, engineering and math. For 2016, the college combined the Automotive Design and Engineering Career Expo normally held in spring with RET Days, presenting Auto STEAM (science, technology, engineering, arts and math) Days in September 2016 for student exploration of careers in automotive design, robotics, manufacturing and technology.
For the second year, Macomb partnered with Sterling Heights-based Master Pneumatic Inc. to host the **Fluid Power Challenge** on South Campus. In early 2016, nearly **170 sixth graders** from Warren Consolidated Schools met to build simple machines in a hands-on learning experience about pneumatics and hydraulics. The students returned to use those machines in a team competition involving engineering problems such as picking up small objects and placing them on platforms.
Macomb Community College’s Center for Advanced Automotive Technology (CAAT) is introducing science, technology, engineering and math (STEM) fields directly to middle school students. CAAT has held hands-on labs in middle school classrooms and also Career Exploration Labs on the college’s South Campus in Warren as well as other locations to youth groups, engaging nearly 5,000 middle schoolers.
Macomb’s 2016 Martin Luther King Jr. Day of Service showcased the special insight of Macomb students. Macomb graduate Camilla Smith, winner of the college’s third annual MLK Day of Service student essay contest, presented her essay, “Making Martin Luther King Jr’s Dream a Reality,” reflections on her experience as an African-American in a mostly white community after her family’s move from Detroit to Sterling Heights.

Volunteers wore T-shirts designed by student Daniel Stephens of Warren, winner of the college’s first MLK Day T-shirt design contest.

Macomb observed Constitution Day in September 2015 by co-hosting with the Macomb County Bar Association a debate of local constitutional law experts and scholars about the meaning and interpretation of the Constitution. Moderated by Jocelyn Benson, then-dean of the Wayne State University Law School, the debate featured Oakland County Circuit Judge Michael Warren arguing that “the Constitution should be interpreted in light of its historical meaning at the time of adoption” and Robert Sedler, Wayne State University Law School professor, advancing the view that it “must be interpreted in light of the conditions and values of contemporary American society.”
The Lorenzo Cultural Center’s November 2015 poster exhibit, Boycott! The Art of Economic Activism, encompassing 58 posters from more than 20 boycotts spanning the 1950s to the present, also served as the backdrop and showcase for a student poster contest. Challenging students to use art as a means of encouraging public action to a social issue, judges chose works by Micaela Frakes-Sieger (Clinton Township), Daniel Stephens (Warren) and Ryan El-Yafouri (Macomb Township) for demonstrating clarity in the message, creativity and substantive importance in a social problem being boycotted.

Boycott! The Art of Economic Activism

The ALBERT L. LORENZO CULTURAL CENTER AT MACOMB COMMUNITY COLLEGE
Nearly 9,000 community members participated in the Lorenzo Cultural Center’s program series, *The 1940s: Through the War and Beyond*, which ran March 3–May 7, 2016. It offered nearly 40 presentations, films and performances, as well as exhibits exploring themes such as southeast Michigan’s emergence as the Arsenal of Democracy, race relations and the changing role of women.

Michigan Opera Theatre (MOT) founder David DiChiera helped kick off the new semester of SOAR Macomb, a Macomb Community College lifelong learning program that offers a wide variety of non-credit courses. The October 12 event also featured mezzo soprano Raehann Bryce-Davis, soprano Angela Theis and pianist Gordon Schermer, all resident artists of the MOT Studio program.

They presented selections from several operas including *The Tender Land* by Aaron Copeland, which in March 2016 was co-produced by the MOT and the Macomb Center for the Performing Arts.
Macomb’s Bee Squad

During summer 2016, Macomb’s Bee Squad set up seven beehives on the “bee deck” that club members built in the spring on the college’s Center Campus in Clinton Township. Each hive has the potential to produce 30 to 50 pounds of honey. The Bee Squad, organized by the late Jean-Francois Faloppa, a Macomb Community College culinary arts professor, was established in 2015 to provide opportunity for both students and community members to help maintain the local honeybee population.

The Macomb Chamber Singers

The Macomb Chamber Singers, comprised of 20 members of Macomb’s Concert Choir, performed in April 2016 as guests of the Beverly Morgan Park Community Choir at St. Cajetan Church in Chicago. The group presented a short set of songs for the choir’s spring concert and explored the city’s cultural attractions.

March 2016 marked professor of humanities Philip Barrons’ 30th consecutive year leading a weeklong trip to London, England, for students, faculty, staff and community. More than 1,300 individuals have spent spring break guided by Barrons on walking tours and to museums, art galleries and famous landmarks. To commemorate the anniversary, Barrons organized a traditional English afternoon tea for this year’s travelers.
"You can’t connect the dots looking forward; you can only connect them looking backwards. So you have to trust that the dots will somehow connect in your future."

Steve Jobs
A standing-room-only audience enjoyed the August 2015 performance of the **U.S. Navy Band Cruisers** at the **Macomb Center for the Performing Arts**, one of 14 cities in five states to host the free performance during the band’s fall tour. As the U.S. Navy’s premier music group, the Cruisers feature eight of the Navy’s most dynamic performers who annually tour the country.
The Manufacturing Institute and Cooper Standard Foundation partnered with Macomb to assist veterans in transitioning into high-demand manufacturing jobs. In both August 2015 and 2016, funds raised through the Careers for Veterans 200 Race, held at Michigan International Speedway, are targeted for wrap-around services to help remove barriers to veterans’ participation in and completion of training programs. The support can include assistance in areas such as groceries, child care or transportation.

As a community convener, Macomb Community College is often a candidate stop during presidential election cycles. On March 4, 2016, Republican presidential candidate Donald Trump held a rally at the college’s Sports & Expo Center on South Campus in Warren, with Democratic presidential hopeful Sen. Bernie Sanders campaigning there the next day.
Student Diversity Summit

Sponsored by the Skillman Foundation, Macomb hosted a Student Diversity Summit in November 2015, providing a safe and constructive forum for dialogue about race, diversity and culture that was initiated by a group of Utica Community School students. Organized by the college, Macomb County school superintendents, the Macomb Intermediate School District and OneMacomb, a county initiative to promote multiculturalism and inclusiveness, nearly 500 high school students from 10 Macomb County school districts and a charter school participated.

Macomb Students Win Filmmaking Award

A short film by Rob Marrocco, a student in Macomb’s Media and Communication Arts program, and friend and fellow Macomb student, Jeremy Howell, won the $2,500 top prize in April 2016 at the first-ever 89 Hour Film Festival hosted by Windsor, Ontario, radio station 89X (CIMX). Each of the 14 competing teams was given 89 hours to write, record, edit and finish a six to eight-minute “mockumentary.” The winning entry by Marrocco and Howell, “Mystic Hunt,” was a parody of the real-life show “Ghost Adventures,” depicting hapless television hosts attempting to capture a tooth fairy.
DIA Director

Shortly after his appointment as director of the Detroit Institute of Arts (DIA), **Salvador Salort-Pons** met with interested community members at the **Lorenzo Cultural Center** in May 2016, sharing his background, a history of the DIA and his vision for the museum’s future, as well as giving attendees the opportunity to ask questions.

Mustang Sculptor Visits Macomb

**Giuliano Zuccato**, world-famous clay modeler and artist who sculpted the design for the first-generation Ford Mustang, led a panel of industry experts on **digital sculpting careers** at a forum at Macomb November 2015. Zuccato talked about what led him to take up sculpture, how he got his job at Ford Motor Co. and what it was like to work on the design for the original “pony” car.
Since opening in August 2015, nearly 4,000 students have turned to Macomb’s new Reading and Writing Studios, which are located at both South and Center campus. Working collaboratively with faculty, consultants offer expert assistance and resources, including one-on-one onsite and online consultations, workshops and reading groups in support of assigned texts.

In March 2016, Naznin Aktar (Warren), Macomb student and winner of the college’s first Student Pitch Competition, became the first student to complete an internship through one of the startups awarded funding through the Macomb Innovation Fund. Aktar said her internship provided her with hands-on experience and valuable feedback, confirming her career choice.

In its inaugural year, the Macomb Innovation Fund made $800,000 in award commitments to 13 startups. Officially called Innovation Fund Macomb Community College Powered by JPMorgan Chase & Co, the fund is an effort to stimulate economic development and job growth among promising Detroit-area entrepreneurs and next-stage companies with high-growth potential. Macomb Community College students also benefit through internships and learning experiences provided by the awardees.

For the second consecutive year, Macomb’s Spring Job Fair set employer participation records, drawing 243 companies looking to hire, topping last year’s record of 211. Traditionally held in April, the fair, in its fifth year of co-sponsorship with the City of Warren, brought out 1,400 job seekers.

Brittney Feggan (Mount Clemens), a business administration student, won the $5,000 first-place prize in Macomb’s Center for Innovation and Entrepreneurship’s (CIE) second student pitch competition, held in October 2015. Feggan said the mentoring she received through the CIE taught her to “think about this as a business” and learn about things like business structure, applying for a patent and creating a relationship with a manufacturer.

An anonymous donor pledged a $700,000 gift to support business and entrepreneurial education after experiencing the college’s first student pitch competition last year. The gift from the donor’s estate will fund an endowed scholarship to support accounting students, create an endowed fund to support professional development opportunities for the college’s business faculty and support Macomb’s Center for Innovation and Entrepreneurship.
The goal of education is the advancement of knowledge and the dissemination of truth.

John F. Kennedy
Macomb is employing a $300,000 grant awarded by the Kresge Foundation in late 2015 to better understand the factors that contribute to the success or failure of its transfer students, working with the Community College Research Center at Columbia University’s Teachers College. Data is being collected from the National Student Clearinghouse, and directly from the 14 colleges and universities that are part of Macomb’s University Partners Advisory Council. The project will track students who began at Macomb and then transferred to a four-year institution between Fall 2007 and Spring 2009. Results are expected to be released in December 2016.

Macomb officially unveiled in January 2016 the "new" C Building on South Campus following an $8.5 million yearlong renovation that focused on improvements to operational efficiencies and learning experiences. Half of the funding was provided by the State of Michigan and matched by the college’s capital projects fund. Improvements made to maximize efficiency included variable frequency controllers on the air handling unit, demand-control ventilation carbon dioxide sensors in classrooms, a variable frequency controller for hot water heating and chilled water system pumps, and high efficiency bathroom fixtures that reduce water consumption. Classroom improvements included new IT labs, new language laboratories, and a broader use of technology, custom designed lab and classroom windows, and custom designed lab and classroom windows. Classroom improvements included new IT labs, foreign language labs, and classroom for the speech communication program, and labs with integrated computers and health labs for hands-on training.

South Campus Renovations Enhance Services
In Summer 2015, Macomb's veterinary technician program became one of only six programs in the United States and Canada to earn accreditation from the American Animal Hospital Association (AAHA). AAHA grants accreditation to educational programs and veterinary hospitals based on approximately 900 quality standards above and beyond basic state regulations, ranging from patient care and pain management to staff training and advanced diagnostic services.

Macomb Community College student Zachary Obsniuk earned the highest cumulative score in the nation among 2,004 competitors in the 2016 American Mathematical Association of Two Year Colleges Student Mathematics League exam. Teammates Brendan Vande Kieft, who placed 18th nationally, and James Jahns combined to place second in the Midwest and ninth nationally.

Macomb nursing student Renee Tringali helped rescue an unresponsive accident victim from a burning vehicle and resuscitate him in October 2015. She was awarded a certificate of citizen recognition from the City of St. Clair Shores, where the accident occurred, and interviewed by Fox 2 News. Tringali happened by the accident as she was on her way to celebrate with a fellow Macomb student the conclusion of their cardiac care training.
MAP+ Program Graduates First Class

Macomb’s new Michigan Apprenticeship Program Plus (MAP+) program “graduated” in August 2016 its first cohort of approximately 24 students who earned an Industrial Readiness Certificate. These work-ready candidates completed pre-apprenticeship training classes in foundational skills relevant to skilled trades, apprenticeship and similar work-based learning experiences. MAP+ is a partnership between Macomb and Grand Rapids Community College to develop and expand apprenticeship career pathways.

MAP+ Receives Award

In October 2016, MAP+ was presented with Automation Alley’s 2016 Outstanding Educational Initiative Award at the organization’s Annual Awards Gala. The award recognizes one science, technology, engineering or math initiative that has broken the mold, demonstrating a creative approach to high-skill training of our current and future workforce in new and emerging technologies.
Wayne Advantage–Macomb

In late 2015, Wayne State University (WSU) and Macomb established a concurrent enrollment program to help students get a head start on a WSU bachelor’s degree while completing a Macomb certificate program or associate degree. Wayne Advantage-Macomb offers concurrent enrollment, coordinated financial aid and joint academic advising. Students are able to move seamlessly between Macomb and WSU, supported by a joint transcription process to help students stay on track.
Macomb University Center Celebrates 25 Years

Macomb’s pioneering University Center celebrated its 25th anniversary in September 2016, reaching more than 175,000 with advanced degree options offered in Macomb County. Since opening its doors in Fall 1991 on the college’s Center Campus in Clinton Township, it has grown to offer more than 75 programs – representing bachelor-degree completion through doctoral degrees – from 12 partner institutions to more than 3,000 students.
**College Operations**

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<th>Revenue</th>
<th>2015–2016/Millions</th>
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<tr>
<td>Property Taxes</td>
<td>$36.32</td>
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<tr>
<td>State Appropriations</td>
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<tr>
<td>Tuitions &amp; Fees</td>
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<tr>
<td>Other</td>
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<tr>
<td><strong>Total Revenues</strong></td>
<td><strong>$138.59</strong></td>
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**Degrees Awarded 2014–2015**

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<tr>
<th>Division</th>
<th>No. of Degree Awards</th>
<th>Percent</th>
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<tbody>
<tr>
<td>Arts &amp; Sciences</td>
<td>1,370</td>
<td>52</td>
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<tr>
<td>Business &amp; Culinary</td>
<td>466</td>
<td>18</td>
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<tr>
<td>Engineering &amp; Advanced Technology</td>
<td>249</td>
<td>9</td>
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<tr>
<td>Health &amp; Human Services</td>
<td>354</td>
<td>13</td>
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<tr>
<td>Information Technology</td>
<td>74</td>
<td>3</td>
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<tr>
<td>Public Service</td>
<td>99</td>
<td>4</td>
</tr>
<tr>
<td>Other</td>
<td>25</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2,637</strong></td>
<td><strong>100%</strong></td>
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**Students**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Total 2014–2015 student enrollment</td>
<td>40,079</td>
</tr>
<tr>
<td>Fall 2014 degree-credit student enrollment</td>
<td>23,356</td>
</tr>
</tbody>
</table>
Vision
Macomb Community College will continue to be a recognized leader of higher education and the community’s preferred choice for lifelong learning, cultural enrichment and community development opportunities.

Mission
As a publicly funded and community-based institution of higher education, Macomb Community College provides a comprehensive program of high-quality educational, enrichment and economic development experiences designed to promote student success, individual growth and social advancement.

Mission Strands

Education: Provide a learning environment that promotes program completion, graduation, transfer, advanced degree attainment and career success.

Enrichment: Provide personal enrichment experiences through cultural and arts programming.

Economic Development: Provide education, training and support in developing a skilled workforce and in fostering entrepreneurship to cultivate southeast Michigan’s economic vitality.

Institutional Priorities

Student Success: Provide learning opportunities and support services that enable students to achieve educational goals.

Efficiency and Effectiveness: Evaluate and manage processes and resources to ensure sound fiscal stewardship of community investment while sustaining a relevant and comprehensive educational institution.

Community Engagement: Strengthen partnerships and respond to community needs, playing a key role in driving dialogue and developing new approaches to address emerging needs.
Elizabeth Lucido
Trustee

Joseph DeSantis
Trustee

Frank Cusumano
Treasurer

Roseanne DiMaria
Secretary

Jennifer Haase
Vice Chairperson

Vincent Viviano
Chairperson

James F. Kelly
Trustee

Macomb Community College’s operations are overseen by a seven-member board of trustees. They are elected by Macomb County residents in a non-partisan election and serve six years without pay. The board is responsible for appointing a president, setting fiscal and operation policy, and making decisions that determine the short- and long-range direction of the college.

Elizabeth Lucido
Trustee

Joseph DeSantis
Trustee

Frank Cusumano
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