

## Michigan Appropriations for Local Strategic Value

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### Required

- A Resolution to the Board that certifies to the state budget director on or before Nov. 1, 2015 that the college has met 4 out of 5 best practices listed in each of the three categories.
- The Resolution needs to provide specifics as to how the community college meets each best practice measure within each category.

### Category A: Economic development & business or industry partnerships

- i. The community college has active partnerships with local employers including hospitals and health care providers.
  - a. Community Hospital partnerships with Botsford Hospital, Garden City Hospital and St. Mary Mercy Hospital include providing simulation training activities for nurses, physicians, and residents in the Health Professions Simulation Laboratory (HPSL) at Schoolcraft College.
  - b. Partnered with St. John Providence Health System to increase clinical experiences for Allied Health students, initially in phlebotomy.
  - c. Biomedical Engineering Technology (BMET) provides internships in the Michigan tri-county area with Henry Ford Hospital, Detroit Medical Center, University of Michigan, and St. John's Hospital. They also reach out to Hurley Medical Center, Flint, and Sparrow Hospital, Lansing.
  - d. Michigan New Jobs Training Program: Schoolcraft has entered into agreements with Changan US R&D Center, Inc., NYX, Inc., Washers, Inc. and Materialise USA, LLC to provide training for new jobs/positions created over the next five years.
  - e. Local employer partnerships linking manufacturing, fabrication, and tool and die shops (NYX, Roush Engineering, Alpha Engineering, Delta Gear, Loc Performance, and others) with the Schoolcraft College Manufacturing program. Course content has been tailored at the request of employers to provide a concentrated learning experience through delivery of a "combination" or "boot camp" college credit course for their incumbent workers, providing advanced manufacturing competencies and opportunities for worker advancement.
  - f. Local employer partnerships linking plastic industry manufacturers with Schoolcraft College's credit and non-credit Plastic Technology Programs. The non-credit course developed collaboratively with industry and the College paved the way for the creation of the credit Plastic Technology Skills Certificate that launched in 2014-2015.
  - g. The state approved Alternate Route to Interim Teacher Certification (ARC) program prepares certified K-12 teachers for Michigan Schools.
- ii. The community college provides customized on-site training for area companies, employees, or both.
  - a. The Business Development Center Workforce Training Solutions provides contracted training to area businesses. Training topics include Understanding the Customer, Managers to Leaders, and Improving Productivity, among many others.

- b. The Business Development Center hosts conferences and workshops including the 5th Annual Meet the Buyers: A Procurement Matchmaking Event.
  - c. The Business Development Center delivers several small business and government contracting workshops throughout the year.
  - d. The Small Business Development Center (SBDC) is also one of Schoolcraft College's most popular services. The SBDC is a statewide business assistance program that provides one-on-one counseling, training, and research for Michigan small businesses.
  - e. The Procurement Technical Assistance Center (PTAC) is one of Schoolcraft College's most requested services. For companies interested in securing government contracts, the PTAC offers one-on-one-counseling and provides an opportunity to address specific client issues; for example: bid review/preparation assistance, subcontracting opportunities, marketing strategies, troubleshooting, and guidance tailored to client-specific needs. This service is free of charge.
  - f. Continuing Education and Professional Development has partnered with the Alzheimer's Association - Greater Michigan Chapter to create and offer a Dementia Care Certificate for professionals working with people living with dementia.
  - g. Continuing Education and Professional Development has also partnered with MPRO, a non-profit organization that provides health care solutions and is Michigan's federally designated Quality Improvement Organization for Medicare, to offer classes both for health care professionals and the general public.
- iii. The community college supports entrepreneurship through a small business assistance center or other training or consulting activities targeted toward small businesses.
- a. The Schoolcraft College Business Development Center (BDC) has an outstanding reputation. For the 2015 calendar year, the BDC served area businesses through PTAC, SBDC, and WTS (Workforce Training Solutions).
  - b. The BDC has been a leader in developing several training courses, which have been adopted by the Michigan Small Business Development Center (SBDC) network. These courses include: Working for Yourself; The Ins & Outs of Becoming a Consultant, a Contractor, or Other Service Provider; Social Networking for Small Business; Export Basics; and Export Boot Camp for Small Businesses.
- 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.
- a. The Sciences Division operates an undergraduate research program in cooperation with Ann Arbor Spark, the MEDC, and the Michigan Life Science and Innovation Center in Plymouth.
- v. The community college has active partnerships with local or regional workforce and economic development agencies.
- a. Schoolcraft College received \$1.1 million funding under Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program – Round 3. This funding is effective October 1, 2013 through September 30, 2017. The TAACCCT grants are designed to help community colleges and other institutions develop, offer, or improve education and career training programs. The Michigan Coalition for Advanced Manufacturing (M-CAM) is an eight college consortium, with Macomb Community College serving as the lead institution.
  - b. Workforce Intelligence Network (WIN) for Southeast Michigan - WIN is a comprehensive and cohesive workforce development system to provide employers with the best workforce and to develop the talent of the region in partnership with community colleges, so that workers are prepared to succeed in the workplace.

- c. In 2015, the Workforce Intelligence Network/Southeast Michigan Community Alliance (SEMCA) was awarded a \$4M grant from the U.S. Department of Labor to create new apprenticeship programs in the areas of science, technology, engineering, and math. Schoolcraft is a partner on this grant project with several other colleges and with WIN/SEMCA.
- d. Southeast Michigan Community College Consortium (SMC3) - partners with other SMC3 colleges to create a common curriculum for the energy industry.
- e. Livonia Industrial Council - Quarterly meetings which are sponsored by the Livonia Chamber of Commerce, consists of approximately 40 managers from local industrial, manufacturing, and warehouse operations, as well as city and chamber officials and education.
- f. Plymouth Manufacturing Council—regular meetings of Human Resource managers of local manufacturing companies. Meetings are designed to address talent and training solutions.
- g. Representative Member on the Southeast Michigan Community Alliance (SEMCA) Educational Advisory Board (EAG).

### **Category B: Educational Partnerships**

- i. The community college has active partnerships with regional high schools, intermediate school districts, and career-tech centers to provide instruction through dual enrollment, direct credit, middle college, or academy programs.
  - a. Education Programs and Learning Support’s Collaboration Council is a partnership with area high schools to help establish an alignment for students who intend to enroll at Schoolcraft, and to provide input regarding the future needs of the department and/or College. The Council continues to meet twice a year.
  - b. MICUP-Michigan College and University Partnership with Wayne State University. Michigan’s Workforce Development Agency continues its collaboration with Education Programs and Learning Support. The program has demonstrated leadership in developing and implementing “High Impact Practice” strategies for increasing the retention, graduation, and transfer of program participants.
  - c. Starkweather High School and the Cyber Academy are implementing Schoolcraft College’s CAB 100 into their curriculum. A hybrid version of the course will be offered, first time this fall, 2015 to both high schools.
  - d. Education Programs and Learning Support collaborates with the Upward Bound Program at Wayne Westland Memorial High School by offering a Summer Readiness program to high school seniors. A three-credit college course, CAB 101, is taught at the high school during the summer to help prepare these students for college.
  - e. Dual Enrollment - Currently with Plymouth - Canton School District; in progress with other districts, including Livonia and Wayne-Westland.
  - f. Representation in the Wayne County College Access Network—Consortium of colleges and K-12 districts in Wayne County with the primary purpose of paving the way for students to continue on to college and careers.
  - g. SC EDGE – Project with Airport Community Schools and the Downriver Technical Consortium to provide dual enrollment of high school students in CIS online courses, working towards an Associate in Applied Science Degree (computer Support Technician) in their 13<sup>th</sup> year.
  - h. Rigorous Programs of Study Initiative - Integrated alignment of Career Technical Education (CTE) competencies building from the CTE foundation gained in high school to college CTE programs. Formal relationships exist with Livonia Public Schools, Plymouth-Canton Community Schools, Novi Community Schools, William D. Ford Academy, and the Livingston Intermediate Career and Technical Education Consortium.

- i. Michigan Community College Virtual Learning Collaborative (MCCVLC).
  - j. Numerous K-12 and University Academic Articulations.
  - k. Schoolcraft College partnered with Bosch Industries to design and deliver workshops for high school First Robotics teams from Plymouth-Canton and Farmington.
  - l. The Teacher Education program has agreements with the Blanche Kelso Bruce Academy in Detroit, Botsford Elementary School in Clarenceville, Global Educational Excellence (GEE) schools, and Ypsilanti Public Schools, to provide practicum field experience for teacher education candidates.
- 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.
- a. The College's Continuing Education and Professional Development (CEPD) and Institutional Advancement departments work with the superintendents and assistant superintendents of the six K-12 districts in the College district to create and offer professional development sessions for their teachers and administrators. The College provides a speaker and workspace for all districts each August in the annual "Opening Day for K-12 Administrators."
  - b. CEPD runs a vibrant Kids on Campus program for students ranging from –preschool through grade 12 ; programs expose students to the arts, science, manufacturing, culinary arts, and other campus programs. More than 2,600 students participated in summer 2015. In addition, more than 150 middle and high school students participated in summer Academic Skills classes designed to support, enhance, and stimulate their reading, writing, math, science, and study skills.
  - c. Learning Support Services hosts an annual Global Roundtables Symposium designed to foster critical thinking skills. Students from area high schools are invited to participate. The theme changes each year. Although LSS will guide Global Roundtables next in 2016, Student Activities will take a lead role in the presentation of the event.
  - d. The College hosts an annual Middle School night to introduce the idea of college and various career options to middle school students and their parents.
  - e. The Radcliff campus is offering an after-school math and language arts tutoring program for middle school students at Garden City Middle School.
  - f. Science department hosts a forensics camp for high school students to expose students to potential career opportunities through the sciences.
  - g. Science and Continuing Education departments host science events, such as Mind Trekkers and Science Olympiad, to excite 6, 7, and 8 grades about STEM (science, technology, engineering, and mathematics)
  - h. The College will be hosted the Wayne-Oakland Elementary Science Olympiad in May 2015. This event brings third through fifth grade students from area schools to campus to participate in science team competitions.
  - i. The College will be hosting Michigan Technological University's Mind Trekkers STEM road show in the fall of 2015. Mind Trekkers brings the excitement and “wow” of science to K-12 students under the guidance of MTU graduate and undergraduate students.
- 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.
- a. MICUP - Michigan College and University Partnership with Wayne State University is a program that targets students who are interested in transferring to a four-year, but does intrusive intervention to ensure their success at the two-year college. Two programs resulted from this

partnership: University Bound and Freshmen Focus. The first is designed to get students through college and ready to transfer. The second is aimed at incoming students to help them navigate Schoolcraft College.

- b. Learning Support Services collaborates with the Upward Bound Program at Wayne Westland Memorial High School by offering a Summer Readiness program to high school seniors. A three-credit college course, CAB 101, is taught at the high school during the summer to help prepare these students for college.
  - c. Honors Program Articulation agreements in place with University of Michigan, Dearborn and Wayne State University to provide seamless honors program progression for transferring Schoolcraft students.
  - d. The College offers an area high school summer readiness program. Students selected enroll into a student success course, CAB 101 and earn 3 college credits while learning success strategies. The course is intended to assist students with the transition from high school to college.
  - e. The Education Program and Learning Support's Collaboration Council meets twice a year. It is comprised of area high school counselors, principals, assistant principals, and a superintendent. The goal is to work together to provide students what they need to make a successful transition to high school. EPLSS creates programs to meet students' needs.
  - f. The College continues to support a "Make It Count" campaign by providing interested high school students and older adults interested in attending college, an opportunity to prepare for the Placement Test so that they are properly placed and know the need to do their best on their Placement Tests. Posters are strategically placed around campus and flyers are disseminated to area high schools.
  - g. The College provides area high schools with math assistance through the LAC's JumpStart program. The intent is to provide an opportunity for students to brush-up on their math skills so that they can be more properly placed. This saves some students many hours and money. High School students have also been invited to take advantage of our online writing assistance - Writing Fellows.
  - h. LAC is also expanding academic support services to the Public Safety Training Center.
  - i. The Scholars Honors Program will host a College Honors event at which local high school students and their parents can learn about the program and get an early start on the application process.
- 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, GED Testing, or recruiting, advising, or orientation activities specific to adults.
- a. The Continuing Education and Professional Development department provides non-credit courses for remediation in math and English, test preparation, ESL (English as a Second Language), and GED attainment. Schoolcraft College is also a member of the Region 16 Consortium that aligns Adult Basic Education programs in local school districts with college-readiness requirements to ensure smooth and successful transition to college for reentering adults. (Admissions and Welcome Center, Career Planning & Placement, development and offering of CAB 100)
  - b. The Continuing Education and Professional Development provides reasonably priced training in a number of workplace skills: basic to advanced computer/technology training, teacher recertification, and career training (Project Management, Personal Fitness Trainer, Event Planner and online courses for Administrative Assistant, accounting, and other career areas).

- v. The community college has active partnerships with regional four-year colleges and universities to promote successful transfer, such as articulation, 2+2, or reverse transfer agreements or operation of a university center.
  - a. Schoolcraft College has signed nearly 40 agreements that allow greater acceptance of programs and courses that are not typically transferable. These articulations serve as a bridge and give Schoolcraft College students additional options. Participating universities include: Wayne State University, University of Toledo, Davenport University, Eastern Michigan University, Franklin University, Lawrence Technological University, Madonna University, University of Michigan-Dearborn, Northwood University, and University of Detroit Mercy.

### **Category C: Community Services**

- i. The community college provides continuing education programming for leisure, wellness, personal enrichment, or professional development.
  - a. The Continuing Education and Professional Development (CEPD) offers a wide range of classes and programs designed to meet the ever-changing needs of the community with both personal and professional learning opportunities.
- ii. The community college operates or sponsors opportunities for community members to engage in activities that promote leisure, wellness, cultural or personal enrichment such as community sports teams, theater, or musical ensembles, or artist guilds.
  - a. The American Harvest Restaurant, Child Care Center, and Bradner Library are open to the public. The Music Recital Series, Schoolcraft College Dinner Theater, Piano Academy, Wind Ensemble, Jazz Band, Synthesizer Ensemble, and Choral Union are instructional experiences open to the community; these groups also give public performances. Other events include: Multicultural Fair, School Daze, Public Safety Career Expo, Allied Health & Nursing Job Fair, Senior Expo, Jazz Festival, Electric Vehicle Show, College Night, and Middle School Night.
- iii. The community college operates public facilities to promote cultural, educational, or personal enrichment for community members, such as libraries, computer labs, performing arts centers, museums, art galleries, or television or radio stations.
  - a. The American Harvest Restaurant, Child Care Center, and Bradner Library are open to the public. The Music Noon and Evening Recital Series, Schoolcraft College Dinner Theater, Piano Academy, and Synthesizer Ensemble, Wind Ensemble, Jazz Band, and Choral Union are instructional experiences open to the community; these groups also give public performances. Other events include: Multicultural Fair, School Daze, and Public Safety Career Expo. Allied Health & Nursing Job Fair, Senior Expo, Jazz Festival, Electric Vehicle Show, College Night and Middle School Night. Focus Series, Pageturners, MacGuffin Journal, Community College Enterprise Journal, Earth Day, MLK Day, Annual Student Art Fair, Constitution Day Celebration, and the Geographic Information Systems Fair.
  - b. Education Programs and Learning Support developed and has instituted full English as a Second Language Program for the College's international community and business members. Credit or non-credit courses are offered, based on need. A new support service, Language Fellows, was developed to provide on-going language assistance both in and outside of the ESL classrooms. A summer ESI Lab Camp was offered to both students and community members to help build English language skills and provide cultural activities for the participants.

- c. The Senior Alliance Area Agency on Aging 1-C (TSA): Schoolcraft College hosted a training event in April in which 9 students and 3 community health care workers were trained and certified to deliver Personal Action Toward Health (PATH) Training. Training and certification were provided through a grant to TSA from Stanford University. PATH is a six-week workshop for people with long-term health conditions like arthritis, diabetes, heart disease, high blood pressure, fibromyalgia, and depression. Once certified, training participants each deliver at least one, six-week training session to a designated community group.
  - d. Honors students also participate in Meals on Wheels through TSA.
  - e. Red Wagon Literacy Project: Schoolcraft's Service Learning Endorsed and Honors students participate in recruiting & leading volunteers, collecting donations of books, water, and other items, then delivering them to the community in July. "Red Wagon Project...now hosts 21 teams of individuals who carry out the task of delivering books weekly to children over the summer months. Books are donated from community members, groups and organizations, then delivered to children who would benefit from reading those books. When books are dropped off, the previous week's delivery is picked up and redistributed farther down the route. About 50% of the books dropped off by the program will not make their way back to the wagons, and instead find permanent homes with the children of the area." (Mich. Non-Profit Website, 2015) [Numbers aren't available for this year, but last year our volunteers served 90 children and adults.]
- iv. The community college operates public facilities to promote leisure or wellness activities for community members, including gymnasiums, athletic fields, tennis courts, fitness center, hiking or biking trails, or natural areas.
- a. Community members may use the College's fitness facilities through programs such as Saturday Gym and Fitness Center and Family Sunday Health Club, in addition to the wide range of non-credit physical education classes. The tennis courts and the Fitness Center welcome community participation. The handball, paddleball, racquetball, and walleyball courts are also available to the community for use through the Fitness Center.
  - b. The College's Bradner Library was selected to serve as a Federal Depository Library. This ensures that the College's community has access to its Government's information. GPO administers the FDLP on behalf of Bradner and the public. Information products from the Federal Government are disseminated to our College that, in turn, ensure the community has free access to the materials, both in print and online. Additionally, the Library has been selected to serve in a national pilot study with the U.S. Government Printing Office (GPO). This provides Bradner access to a Cataloging Record Distribution Program, CRDP, along with 99 other libraries through September, 2015.
  - c. Red wagon project and music performances at senior centers for Service Learning. Right Angle mathematics publication, which is distributed nationally to math educators, students, and enthusiasts.
- v. The community college promotes, sponsors, or hosts community service activities for students, staff, or community members.
- a. Schoolcraft Honors Scholars, Service Learning Endorsement Program, and Schoolcraft Global Endorsement established a food pantry for those students and their families who may be impacted by financial hardship, "Difference Makers" project, launched the first "Complete the Degree Fair", and Learning Support Services co-hosted its annual Global Roundtable Symposium with GlobalEyzers. Additionally, the College offers our community members a free math JumpStart program to help participants learn and/or brush up on basic math skills.

- b. The College's Bradner Library was selected to serve as a Federal Depository Library. This ensures that the College's community has access to its Government's information. GPO administers the FDLP on behalf of Bradner and the public. Information products from the Federal Government are disseminated to our College that, in turn, ensure the community has free access to the materials, both in print and online. Additionally, the Library has been selected to serve in a national pilot study with the U.S. Government Printing Office (GPO). This provides Bradner access to a Cataloging Record Distribution Program, CRDP, along with 99 other libraries through September, 2015.
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