

CENTRAL MICHIGAN UNIVERSITY

Mt. Pleasant 48859
www.cmich.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
BRIAN W. FANNON, Novi	Dec. 31, 2014
MARILYN FRENCH HUBBARD, Bloomfield Township	Dec. 31, 2012
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WILLIAM R. KANINE, Petoskey	Dec. 31, 2018
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ROBERT F. WARDROP II, Grand Rapids	Dec. 31, 2014

GEORGE E. ROSS, President

Central Michigan University

Established in 1892, Central Michigan University is one of the nation's 100 largest public universities, with more than 21,000 students on its Mount Pleasant campus and another 7,000 enrolled online and at more than 50 locations.

CMU offers 200 academic programs at the undergraduate, master's, specialist, and doctoral levels, including nationally ranked programs in entrepreneurship, journalism, music, audiology, teacher education, psychology, and physician assistant. CMU's unique offerings also include the only meteorology major in Michigan. CMU also has established a College of Medicine, which is anticipated to welcome its first class of students in 2013.

With accomplished professors, opportunities for students to engage in applied research and world-class facilities, CMU is committed to providing students with a superior learning environment and global perspective to succeed in an increasingly complex world. CMU competes in the NCAA's Division I Mid-American Conference in 7 men's and 9 women's sports and is located in Mount Pleasant, Michigan, a classic college town with a blend of natural features, family attractions, small-town life, and university culture.

<i>Fall enrollment (fall head count)</i>	2008	2009	2010
On-campus	20,246	20,444	21,290
Off-campus	7,108	6,913	7,099
TOTAL	27,354	27,357	28,389

EASTERN MICHIGAN UNIVERSITY

Ypsilanti 48197
www.emich.edu



BOARD OF REGENTS

	<i>Term expires</i>
FLOYD CLACK, Flint	Dec. 31, 2014
BETH FITZSIMMONS, Ann Arbor	Dec. 31, 2016
MICHAEL HAWKS, Lansing	Dec. 31, 2018
MIKE MORRIS, Northville	Dec. 31, 2018
FRANCINE PARKER, St. Clair Shores (Vice Chair)	Dec. 31, 2014
THOMAS W. SIDLIK, Ann Arbor	Dec. 31, 2012
JAMES F. STAPLETON, Ann Arbor	Dec. 31, 2016
ROY E. WILBANKS, Ypsilanti (Chair)	Dec. 31, 2012

SUSAN W. MARTIN, President

Eastern Michigan University is a doctoral-granting state university located in Ypsilanti. *The Princeton Review* has called Eastern “one of the best colleges in the Midwest, especially for being a great value.” This is Eastern’s ninth consecutive year receiving the honor. EMU has led the state of Michigan in tuition restraint the past 3 years, and was the only public university in Michigan to freeze tuition this past academic year (2010-2011).

Founded in 1849 as Michigan State Normal School, the school was renamed Michigan State Normal College in 1899, Eastern Michigan College in 1956, and Eastern Michigan University in 1959. A constitutionally authorized, governor-appointed Board of Regents has governed Eastern Michigan University since January 1, 1963.

Mission

Eastern Michigan University is committed to excellence in teaching, the extension of knowledge through basic and applied research, and creative and artistic expression. Building on a proud tradition of national leadership in the preparation of teachers, we maximize educational opportunities and personal and professional growth for students from diverse backgrounds through an array of bachelor’s, master’s, and doctoral programs. We provide a student-focused learning environment that positively affects the lives of students and the community. Our commitment extends to the wider community through service initiatives and partnerships, such as Spark East (for start-up businesses), the Education Achievement System (with Detroit Public Schools), VISION (Volunteers Incorporating Service Into Our Neighborhoods), and the Center for Entrepreneurship, which address local, regional, national, and international opportunities and challenges.

Colleges

The university is comprised of the following colleges: Arts and Sciences, Business, Education, Health and Human Services, and Technology.

Eastern Michigan also offers a Graduate School, the Honors College, Extended Programs and Educational Outreach, the Centers for Corporate Training, the Jean Noble Parsons Center for Art and Science, and the Eagle Crest Resort and Conference Center.

Undergraduate Programs

Eastern Michigan offers a wide variety of undergraduate programs through its Colleges of Arts and Sciences, Business, Education, Health and Human Services, and Technology.

The **College of Arts and Sciences** plays a key role, along with the College of Education, in a unique national fellowship program that prepares teachers in science, technology, engineering and math. President Barack Obama has called this fellowship, “A model effort to inspire students to excel in math and science.” The college’s diverse departments are natural sciences and mathematics; fine performing arts; social sciences; and humanities. Undergraduate programs include African American studies; art; biology; chemistry; communication, media and theatre arts; computer science; economics; English language and literature; geography and geology; history and philosophy; mathematics; music and dance; physics and astronomy; political science; psychology; sociology, anthropology and criminology; women’s and gender studies; world languages; and gerontology.

The **College of Business** was named one of the nation’s outstanding business schools by *The Princeton Review* for the seventh consecutive year. The college’s ethics programs and Ethos Week activities are nationally known for promoting ethics in business, one of the first of its kind.

Undergraduate programs include accounting; accounting information systems; economics; entrepreneurship; finance; general business; international business; management; marketing; supply chain management; a 150-hour (combined bachelor’s in business administration — accounting and a master of science) in accounting; and a 150-hour (combined bachelor’s in business administration — accounting information systems and a master of science in accounting) in accounting information systems.

The **College of Education** is known for its 162-year history of preparing educators. The college prepares educators in elementary education; special education; and in many diverse subject areas at the secondary level. Its teacher preparation programs are consistently rated exemplary by the Michigan Department of Education.

Teaching programs include early childhood education; elementary education; reading; secondary education (including mathematics; science; English language arts; social studies; world languages; music; visual arts; and physical education); cognitive impairment; emotional impairment; hearing impairment; physical and other health impairments; speech and language impairment; and visual impairment.

The college also prepares educational leaders, counselors and other school professionals to serve the needs of K-12 students, their families and their communities.

The educator preparation programs have a long history and ongoing commitment to excellence in education. For example, EMU has more nationally accredited/recognized education programs than any other institution in Michigan. EMU's educator preparation programs have been continuously accredited by the National Council for the Accreditation of Teacher Education (NCATE) since the organization's inception in 1954.

Post Baccalaureate Teacher Certification

Post baccalaureate study is offered in music therapy and in teacher preparation in health education for grades 6-12. Post baccalaureate study is also offered at both the elementary and secondary levels for persons with a bachelor's degree. Students can pursue regular elementary or secondary certification through a post-baccalaureate certification-only route, or if they choose special education, can complete part of a master's degree on route to initial teacher certification.

Eastern Michigan is one of 6 Michigan public universities chosen to participate in the W.K. Kellogg Foundation's Woodrow Wilson Teaching Fellowship program. This innovative preparation program offers a \$30,000 Fellowship to cohorts of 15 recent college graduates and career changers who have mathematics and/or science backgrounds and show great promise as future teachers. The fellowship offers rigorous disciplinary and pedagogical preparation, extensive clinical experience and ongoing mentoring. As part of their commitment to ensuring the success of students in high-need Michigan secondary schools, fellows teach for at least 3 years in an urban or rural Michigan school district. EMU's first cohort of fellows arrived on campus last spring.

The **College of Health and Human Services** is noted for its comprehensive undergraduate programs, ranging from nursing, occupational therapy, and dietetics to exercise science. Faculty members are involved in such innovative programs as working with the U.S. Olympic cycling team; researching the latest in orthotics and prosthetics; improving services for mental health in Wayne County; and the Healthy Asian American Project for breast cancer awareness.

Majors include athletic training; dietetics, exercise science; health administration; medical laboratory scientist; occupational therapy (combined bachelor's — master's degree); physical education; sports management; therapeutic recreation; nursing — bachelor of science (BSN); an RN-BSN completion program; and social work.

The **College of Technology** prepares students for today's hottest careers. Programs offer the combination of science, engineering, business, design and other knowledge, along with technical hands-on skills. Programs include science and engineering technology; design; communication technology; computer technology; management and technology education; and military science.

Specialty programs include apparel, textiles and merchandising; applied technology; aviation flight/management technology; hotel and restaurant management; information assurance; industrial distribution; legal assistant; simulation, animation and gaming; technology management; and polymers and coatings technology.

This college houses the Center for Product Research and Development; the Center for Regional and National Security; the Coatings and Research Institute; and the Textile Research and Training Institute.

Graduate Programs

The **College of Arts and Sciences** offers the following master's programs: art; biology; chemistry; communication, media and theatre arts; computer science; economics; English language and literature; geography and geology; historic preservation; history; mathematics; music; physics; psychology; public administration; sociology; criminology; women's and gender studies; and world languages.

Graduate certificates: African American studies; artificial intelligence; medical economics; language technology; teaching of writing; technical communications; geographic information systems for educators; geographic information systems for professionals; historic preservation; water resources; general public management; local government management; management of public healthcare services; nonprofit management; public budget management; public land planning and development management; public personnel management; public policy analysis; women's and gender studies; Hispanic language and cultures; German for business practices; Japanese business practices; Japanese language teaching; gerontology; dementia; and teaching English to speakers of other languages.

The **College of Business** offers a master's degree in accounting; accounting 150-hour program (combined bachelor's — master's); accounting information systems 150-hour program (combined bachelor's — master's); human resource and organizational development; computer information

systems; integrated marketing communications (online); and a master of business administration with 9 program specializations.

Graduate certificates: business administration; computer information systems; E-business; entrepreneurship; finance; human resource management; information technology governance; international business; management; marketing management; organizational development; strategic quality management; supply chain management.

The College of Education offers master's degrees in speech pathology; counseling (community, school, and college); curriculum and instruction (elementary, middle level, secondary, and urban/diversity education); early childhood education; educational media and technology; educational psychology; reading; social foundations of education; autism spectrum disorders; cognitive impairment; emotional impairment; hearing impairment; learning disabilities; physical and other health impairments; speech and language impairment; visual impairment; educational leadership (K-12, higher education — administration, and higher education — student affairs).

Graduate certificates: academic advising; helping interventions in a multicultural society; community college leadership; educational assessment; educational media and technology; post-secondary planning specialist; and urban/diversity education.

Post-master's certificates: school counselor licensure; K-12 basic administration; and central office/superintendent endorsement.

Specialist's degrees: educational leadership; special education — special education administration or curriculum development.

The **College of Health and Human Services** offers master's degrees in clinical research administration; health administration; health education; orthotics and prosthetics; physical education pedagogy; physical education: interdisciplinary adapted education; sports management; exercise physiology; occupational therapy; occupational therapy (combined bachelor's — master's degree); human nutrition; dietetics; nursing; and social work.

Graduate certificates: orthotics and prosthetics; clinical research administration; health administration; teaching in health care systems; community building; quality improvement in health care; and health informatics.

The **College of Technology's** master's programs include apparel, textiles and merchandising; computer-aided engineering; construction management; engineering management; hotel and restaurant management; interior design; polymers and coatings; quality management. The technology studies program has concentration in technology management; information assurance; public safety and emergency management; and career technical workforce education.

Graduate certificates: digital investigations; hotel and restaurant management; information assurance; network security; coatings technology; construction or sustainable construction; and quality.

Doctoral Programs

Eastern Michigan University offers a Doctor of Education (Ed.D.) in educational leadership; a Ph.D. in clinical psychology; a Ph.D. in technology; and a Ph.D. in educational studies with concentrations in urban education or nursing education.

Location

Eastern Michigan University is located in the city of Ypsilanti, in southeastern Michigan. The campus comprises more than 800 acres, which includes the College of Business (in downtown Ypsilanti), the Eagle Crest Resort and Conference Center (with an 18-hole championship golf course); the Kresge Environmental Education Center near Lapeer, and the Jean Noble Parsons Center for the Study of Art and Science near Traverse City and Interlochen.

Eastern opened a new 181,000-square-foot student center in 2006, and completed a \$42-million renovation of its Pray-Harold classroom building, the largest classroom building on campus, in 2011. The new Mark Jefferson Science Complex, which opened in 2011, helps meet the critical need for teachers in science, technology, engineering and math. The \$90-million renovation and expansion project was the largest single construction project in the university's history. Among its additions is a planetarium that is open to faculty, students, and the community.

Housing

More than 3,500 students live in Eastern's residence halls and apartments. Residence halls also are used in the summer months to host conference guests and youth camps as well as students enrolled in spring and summer semesters.

Extended Programs and Educational Outreach

Eastern Michigan University’s Extended Programs and Educational Outreach offer degrees, programs, and credit and noncredit courses at 10 sites throughout Michigan. The sites are located in: Brighton; Detroit; Flint; Jackson; Livonia; Monroe; Up North (Traverse City), Kresge Environmental Center near Lapeer, Jean Noble Parsons Center for the Study of Art and Science, near Traverse City and Interlochen; and Washtenaw County (main campus and surrounding area).

Delivery methods include off-campus sites, on-campus weekend courses, and online courses. Educational programs are also offered through academic and nonacademic conferences, lecture series, and training and certification programs.

Credit Enrollment (fall head count)	2008	2009	2010
On-campus	20,367	21,155	21,063
Off-campus	1,690	1,776	2,516

FERRIS STATE UNIVERSITY

Big Rapids 49307

www.ferris.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
ALISHA M. BAKER, Mount Clemens	Dec. 31, 2016
PAUL E. BOYER, Grand Rapids	Dec. 31, 2018
GARY L. GRANGER, Byron Center	Dec. 31, 2018
D. WILLIAM LAKIN, O.D., Farmington	Dec. 31, 2014
GEORGE J. MENOUTES, Flint (Secretary)	Dec. 31, 2012
RONALD E. SNEAD, Greenville (Chair)	Dec. 31, 2012
ARTHUR L. TEBO, Walloon Lake	Dec. 31, 2016
SUEANNE L. WALZ, Big Rapids (Vice Chair)	Dec. 31, 2014

DAVID L. EISLER, President

About Ferris State University

Ferris State University is the fastest-growing public university in Michigan, with more than 14,300 students enrolled in classes on the main campus in Big Rapids or at its 18 satellite and off-campus sites throughout Michigan, such as the Kendall College of Art and Design of Ferris State University in Grand Rapids. Ferris attracts students from every county in Michigan, many of whom remain in the state after graduating.

Founded in 1884, Ferris is distinguished by its strong heritage of opportunity and focus on providing a professional education that links theory to practice. More than 180 programs, ranging from associate to doctoral degrees, are offered through 9 degree-granting academic colleges at Ferris: Allied Health Sciences, Arts and Sciences, Business, Education and Human Services, Engineering Technology, Kendall College of Art and Design, Michigan College of Optometry, Pharmacy, and Professional and Technological Studies.

The majority of Ferris' offerings are tailored to specific, in-demand professions and align directly with occupations that are expected to experience growth across the country through 2016, in such categories as business, finance and management; administrative and clerical; computer science and engineering; social services; education and training; healthcare and healthcare technology and support; protective services; and construction, production, and repair. Several of Ferris State's unique degree offerings are not available at other universities in the state, region or nation.

Ferris has the fewest number of large classes among Michigan's 15 public universities, with only one percent of classes having more than 50 students. This offers more direct contact with faculty, more hands-on learning and experimentation and greater student engagement. More than 50 percent of Ferris classes have fewer than 20 students, and the student-to-faculty ratio is 16-to-1. Full-time tenure-track faculty with experience in their respective fields teach the majority of classes, providing real-world relevance in the learning environment. Advisory boards further ensure a current, relevant curriculum to prepare graduates with skills that give them an advantage in the professional world.

More than any other institution in the state, Ferris has reached out to Michigan community colleges, creating partnerships on 17 campuses and expanding online offerings. As a result, Ferris has become a transfer school of choice for students, facilitating expansion of their first 2 years of study at off-campus sites into 4-year university degrees. Ferris enrolls the largest number of off-campus students at the Applied Technology Center through its partnership with Grand Rapids Community College.

Ferris State has completed several new facilities, such as the state-of-the-art Michigan College of Optometry building and attractive East Campus Apartment Suites, both situated on the main campus in Big Rapids, as well as a facility on Grand Rapids' Medical Mile for third- and fourth-year Pharmacy students. Classroom renovations and improvements to Ferris' popular Rock Café dining facility add to the vibrancy of the university's 880-acre main campus, which already boasts the state-of-the-art library, FLITE; the Granger Center, a building with visible mechanical systems, such as geothermal heating and cooling, for HVACR students; and the National Elastomer Center, a specialized center for studying plastics and rubber technology.

Ferris is the only university in Michigan named after its founders, Woodbridge Nathan Ferris (two-term Michigan governor and United States senator) and Helen Gillespie Ferris. Founded as the privately owned Big Rapids Industrial School, Ferris did not become a state institution until 1950, undergoing several name changes until becoming Ferris State University in 1987. The Ferris' founding philosophy of a practical, hands-on approach to education that enables students to learn practical skills for new jobs in a changing world still resonates today.

<i>Credit Enrollment (fall head count)</i>	2008	2009	2010
On-campus	11,019	11,250	11,350
Off-campus	2,513	2,238	2,409
Online	n/a	377	622

GRAND VALLEY STATE UNIVERSITY

Grand Rapids/Allendale 49401

www.gvsu.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
SUE C. CARNELL, Wayne	Dec. 31, 2016
DAVID S. HOOKER, Grand Rapids	Dec. 31, 2018
JOHN C. KENNEDY, Grand Rapids	Dec. 31, 2018
NOREEN K. MYERS, Lowell	Dec. 31, 2012
SHELLEY E. PADNOS, Douglas	Dec. 31, 2014
MICHAEL D. THOMAS, Freeland	Dec. 31, 2014
DAVID L. WAY, DeWitt	Dec. 31, 2016
KATE PEW WOLTERS, Grand Rapids	Dec. 31, 2012

THOMAS J. HAAS, President

Grand Valley State University was founded in 1960 to bring higher education to the state's second-largest metropolitan area — the diversified business and industrial region that includes Kent, Muskegon, and Ottawa counties. Fully accredited, it serves the region from its roughly 1,300-acre main campus in Allendale, its downtown Grand Rapids campus, a campus in Holland, and centers in Muskegon and Traverse City. Students come to Grand Valley from all 83 Michigan counties. Although 96 percent of its students come from Michigan, enrollment comprises students from many other states in the nation and foreign countries, including students from Africa, Asia, Australia, Central and South America, the Middle East, and Europe. Of recent graduates, 88 percent are employed or pursuing advanced degrees. Of the 2009-10 graduates who are employed, 84 percent are working in Michigan communities.

Grand Valley State grew slowly until about 1988, when it saw the beginning of very rapid growth, both in its popularity and stature. Enrollment has doubled since 1988 and is now 24,541. The academic profile of entering students puts Grand Valley State among the top universities in the state. For the 15th year in a row, Grand Valley was named one of America's 100 Best College Buys by Institutional Research and Evaluation, Inc., a Best Midwestern College by *The Princeton Review*, one of America's Best Colleges by *U.S. News & World Report*, a Best Value for Tuition Dollar by the *Kaplan/Newsweek College Catalog*, one of the "most wired campuses" by WIRED magazine, and one of the top 25 environmentally responsible and cutting edge green colleges by the *Kaplan College Guide 2009*. Grand Valley has campus chapters of 15 national honor societies.

To be transparent to the public, in 2007 the university produced its first **Accountability Report** (www.gvsu.edu/forms/accountabilityreport.pdf), providing a public review of the university's academic and economic performances, including the proper use of resources, and demonstrating the university's ability to educate successful students in the state of Michigan. The project has earned national attention for transparency and value, and was featured in the magazine of the Council for Advancement and Support of Education as a model for other institutions.

A liberal arts perspective teaches students critical thinking and problem resolution; an emphasis on diversity, sustainability, and community teaches students a range of thoughtful perspectives necessary for open inquiry. As an institution committed to teaching excellence, Grand Valley emphasizes personalized instruction, bolstered by relatively small classes — taught by faculty rather than graduate teaching assistants. Of its 836 full-time faculty members, 17.5 percent are minorities. Access to the libraries' collection of 606,709 volumes, more than 654,000 electronic journals and books, and 250 electronic databases is provided online from each campus and center, or from one's home or office computer. The libraries have employed the first commercial adoption worldwide of a web discovery service.

A focus on **international education** is reflected in foreign exchange and foreign study programs. More than 700 students took part in study abroad programs in 2010-2011. Grand Valley State University sponsors a variety of programs in China, Egypt, El Salvador, Australia, Ghana, Hungary, India, Ireland, Italy, Jordan, Mexico, Nicaragua, Netherlands, Norway, South Africa, Thailand, Turkey, Sweden, Poland, England, Taiwan, Japan, France, Germany, Spain, Mexico, and Russia.

Approximately 7,000 GVSU students annually participate in **internships** in business, industry, government, schools, hospitals, and public agencies — blending theoretical knowledge with practical applications. The undergraduate Bachelor of Science in Engineering program includes a cooperative education component that provides for at least 12 months of on-the-job experience before the degree is granted, and the College of Education requires 18 credit hours of in-class experience combined with a degree in a subject matter content area.

Grand Valley consistently ranks as one of Michigan's top schools in the percentage of accounting graduates who pass the C.P.A. exams at the first sitting. The Association to Advance Collegiate Schools of Business, AACSB International, the major accrediting body for business education, accredits the Seidman College of Business and the Accounting and Taxation Department. Of the 1,200 business schools in the United States, only 396 have earned AACSB accreditation and only 159 accounting departments are accredited. Seidman College of Business is named one of the Best 301 Business Schools by *The Princeton Review*.

Twenty-nine graduate programs include master's degrees in accounting, biology, business administration, communications, computer information systems, criminal justice, education, engineering, English, health administration, nursing, occupational therapy, physician assistant studies, public administration, social work, special education, and taxation. Grand Valley also offers the Clinical Doctorate in Physical Therapy program, a Doctor of Nursing Practice degree, and an Education Specialist degree. Other career and professional programs include accounting, advertising and public relations, engineering, communications, computer sciences, business, hospitality and tourism

management, international business, international relations, medical imaging, athletic training, therapeutic recreation, natural resource management, legal studies, criminal justice, nursing, social work, geology, and education — including special education.

The university's **Clinical Doctorate in Physical Therapy program** is one of only 6 accredited programs in public universities in Michigan. Its graduates have passed their certification exams in the top 95th percentile and are respected by health professionals throughout the state. The university is an integral partner with multiple healthcare systems, agencies, and institutions of higher education in the region, and the **Kirkhof College of Nursing** operates a community-based, academic, nurse-managed center. The university's pre-medical and pre-dental programs are highly regarded by medical and dental schools in Michigan and elsewhere, and GVSU graduates are accepted into medical and health-related schools at rates above the national average.

Faculty and graduate interns in social sciences and education help area communities meet needs in public administration, education, criminal justice, and social services. Examples include in-service training for teacher groups and school administrators, urban planning research and development, a summer police academy, programs for gifted and talented students, an annual summer camp for learning-disabled children, stress management workshops, public opinion polls, market surveys, and programs for senior citizens.

Established in 1984 after a comprehensive analysis of the economic and business needs of West Michigan, the Business Services Office, part of the **Seidman College of Business** in downtown Grand Rapids, is dedicated to building a strong link between academic programs and economic development and job creation in the region. The office serves as a vehicle for providing management-level education, training, economic research and consultation resources, the market analysis and planning services for existing and potential area businesses. Seidman College of Business is also home to the U.S. Small Business Administration's state headquarters, charged with management and oversight of the **Michigan Small Business and Technology Development Center** network. This center, only the second in the country to be designated a "technology" development center, and the first federal program to place its state headquarters in West Michigan, offers no-cost counseling, low-cost training, market research, and advocacy for small businesses. The **West Michigan Science and Technology Initiative** located in the Grand Rapids SmartZone continues to successfully support the commercialization of science and technology by providing incubator/accelerator amenities to start-up businesses.

The **Michigan Alternative and Renewable Energy Center (MAREC)** is a 25,000-square-foot facility located on Muskegon Lake in the Muskegon 34-acre SmartZone. The facility features incubator space, research laboratories, a conference center, energy resource center, offices and meeting space. The building, home to start-up companies that have the capacity to be catalysts for economic development in the area, was the first newly constructed facility in Michigan (and only the tenth in the country) to receive "gold certification" as a LEED (Leadership in Energy and Environmental Design) building.

The **Robert B. Annis Water Resources Institute (AWRI)** conducts basic and applied research into Michigan's water resources and related topics, and offers outreach and educational services from the waterfront Lake Michigan Center in Muskegon. The AWRI operates 2 research vessels, the *D.J. Angus* and the *W.G. Jackson*. It brings applied research together with business, industry, agriculture, and government to develop proactive approaches to water quality and related environmental issues and offers an educational aquatic science outreach program for a variety of audiences, including K-12 students and teachers.

The mission of the **Hauenstein Center for Presidential Studies** is to advance discussion of the American presidency among scholars, government leaders, student leaders and the public. C-SPAN has covered 5 of its conferences, and its website, www.allpresidents.org, is one of the fastest-growing websites in the nation devoted to the study of U.S. Presidents.

The **Van Andel Global Trade Center's** mission is to strengthen the community through increased global business by providing international consulting, training, and resources. The center has offered consulting services to more than 350 companies in the Michigan area.

The **Dorothy A. Johnson Center for Philanthropy and Nonprofit Leadership** (www.johnsoncenter.org) is the only comprehensive center in Michigan for the study of philanthropy, volunteerism, and the nonprofit sector. The Johnson Center conducts community-based research projects, provides workshops and web-based resources for nonprofit leaders, and promotes effective philanthropy, community improvement, and excellence in nonprofit leadership through education, research and community service. The Johnson Center's Community Research Institute (www.cridata.org) has become a widely used community resource, providing innovative applied research and data to assist communities in assessing their needs and measuring the social impact of programs and services.

Grand Valley State University has a longstanding tradition and commitment to providing quality education for students. As part of this mission, the Grand Valley Board of Trustees seeks to impact public K-12 education through its leadership in Michigan's charter schools. Grand Valley chartered its first 3 schools in 1995, serving a total of 350 students. As we enter our 16th year as an authorizer, Grand Valley charters 41 school buildings serving almost 20,000 students.

The **Regional Math and Science Center**, housed in the College of Liberal Arts and Sciences division, serves the science and mathematics education needs of the elementary and secondary schools in West Michigan. While the center focuses on providing professional development opportunities for practicing teachers and enrichment activities for pre-college students, pre-service teachers are also encouraged to participate in the center's activities. Many of the center's activities have developed as collaborative programs with community, business and industry partners. The Regional Math and Science Center also provides local school districts with curriculum development services that support the Michigan Curriculum Framework in science and mathematics. The center's staff is available for consultation, and a resource collection of exemplary teaching materials is open to local educators.

Grand Forum, an education outreach program serving senior citizens, provides the opportunity for individuals of diverse backgrounds to meet in an academic setting for intellectual stimulation and social exchange. Through lectures and discussions, Grand Forum allows its members to broaden their horizons while developing an appreciation for knowledge of new or familiar subjects.

The **Autism Education Center** seeks to give parents and professionals the knowledge and skills to support individuals with autism spectrum disorder in reaching their greatest potential. The center offers resources and training through its Statewide Autism Resources and Training Project and participates in a statewide Autism Collaborative Endorsement program.

The **Meijer Broadcast Center** is the home of Grand Valley's public television and radio stations. WGUV-TV 35 and WGVK-TV 52, affiliated with the Public Broadcasting Service, present a variety of informative and entertaining programs including children's shows, public affairs, cultural offerings, and sports. WGUV 88.5 FM and AM 1480 (Grand Rapids) and WGVK 95.3 FM and 850 AM (Muskegon) are National Public Radio member stations that broadcast news and information programs. The station staff emphasizes a strong commitment to local news.

Accreditations

Grand Valley State University is fully accredited by the Higher Learning Commission and is a member of the North Central Association. All other college and program accreditations will be found in the link to the university website.

<i>Credit Enrollment (fall head count)</i>	2008	2009	2010
On-campus.....	23,892	24,408	24,541

LAKE SUPERIOR STATE UNIVERSITY

Sault Ste. Marie 49783

www.lssu.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
DOUGLAS R. BOVIN, Wetmore	Jan. 27, 2018
JAMES P. CURRAN, Lansing	Jan. 27, 2018
CINDY N. DINGELL, Trenton	Jan. 27, 2012
PATRICK K. EGAN, Brimley	Jan. 27, 2016
JENNY L. KRONK, Petoskey	Jan. 27, 2014
W. W. "FRENCHIE" LAJOIE, Sault Ste. Marie	Jan. 27, 2012
SCOT A. LINDEMANN, Holland	Jan. 27, 2016
GARY TOFFOLO, Sault Ste. Marie	Jan. 27, 2014

TONY McLAIN, President

Lake Superior State University opened in 1946 as a branch of Michigan Technological University. The college was accorded 4-year status by the State Board of Education in 1966 and awarded its first 4-year degree in 1967. The legislature granted Lake Superior State College its independence in 1969 through the enactment of Act 26 of 1969. The college was established as a state institution under the direction of an 8-member board of control appointed by the governor. On November 4, 1987, Lake Superior State College was renamed Lake Superior State University by Act 158 of 1987.

Academic Programs

Lake Superior State University offers coursework leading to baccalaureate degrees in major fields, as well as associate’s degree programs, certificate programs, and transfer programs. The university also offers associate-level programs in a 1+1 format in collaboration with the local school districts and the Eastern Upper Peninsula Intermediate School District.

Accreditations

Lake Superior State University is accredited by the North Central Association of Colleges and Schools. The manufacturing engineering technology program is accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET), and the electrical and mechanical engineering programs are accredited by the Engineering Accreditation Commission (EAC) arm of ABET. Nursing degrees are accredited by the National League for Nursing Accrediting Commission.

<i>Credit Enrollment (fall head count)</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
On-campus.	2,575	2,588	2,644

MICHIGAN STATE UNIVERSITY

East Lansing 48824

www.msu.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
JOEL I. FERGUSON, Lansing (Chair)	Jan. 1, 2013
MELANIE FOSTER, East Lansing (Vice Chair)	Jan. 1, 2013
FAYLENE OWEN, East Lansing	Jan. 1, 2015
GEORGE PERLES, East Lansing	Jan. 1, 2015
DIANNE BYRUM, Onondaga Township	Jan. 1, 2017
DIANN WOODARD, Brownstown	Jan. 1, 2017
BRIAN BRESLIN, Williamston	Jan. 1, 2019
MITCH LYONS, Rockford.	Jan. 1, 2019

LOU ANNA K. SIMON, President and Ex Officio

Michigan State University

For more than 150 years, Michigan State University has been working to advance the common good in uncommon ways. MSU was founded in 1855 as a bold experiment that democratized higher education, offering qualified applicants an education that was both liberal and practical. The nation's first institution of higher learning to teach scientific agriculture, MSU was the prototype for the 69 land-grant institutions established under the Morrill Act of 1862. The original 677-acre campus in East Lansing has grown to nearly 5,200 acres, with 2,100 acres in existing or planned development, and MSU has 15,000 acres throughout Michigan that are used for agricultural, animal, and forestry research.

Academics

One of the top research universities in the world and a member of the Association of American Universities, MSU offers nationally ranked and recognized academic, residential-college, and service-learning programs and leads the nation in study abroad among public universities. A diverse and inclusive academic community, in fall 2011 MSU enrolled more than 47,000 students from across the United States and more than 130 other countries, engaged more than 4,900 faculty and academic staff members, and offered more than 200 programs of study, including more than 120 doctoral fields, in 17 degree-granting colleges.

MSU claims the largest single-campus residence hall system in the country, and academic life is enhanced through a powerful network of close-knit campus communities and inclusive initiatives — including more than 600 student organizations. Some 442,000 alumni are using their MSU education to advance knowledge and transform lives worldwide.

Among other distinctions, MSU ranks 34th among America's public universities, according to *U.S. News & World Report* 2011 rankings, with its graduate programs in elementary and secondary education ranking No. 1 in the nation for 17 years in a row. Its graduate programs in nuclear physics and organizational psychology also rank No. 1. MSU has been recognized for 8 consecutive years as one of the top 100 universities in the world by Shanghai Jiao Tong University's 2010 Academic Ranking of World Universities.

A national leader in study abroad participation among public universities for 6 consecutive years, according to the Institute of International Education's Open Doors report, MSU has nearly 1,500 faculty members involved in international research, teaching, and service in more than 175 countries.

Michigan State is the only university in the country with 3 on-campus medical schools, graduating allopathic (MD) and osteopathic (DO) physicians, as well as veterinarians (DVMs). Community campuses across the state accommodate other MSU medical students while new physicians are trained in partnership with hospitals across Michigan. Skilled health care providers also are trained in the MSU College of Nursing.

Research

Working side by side in communities from Michigan to Malawi, MSU's research focuses on solving the world's most pressing problems. Research dollars and other grants totaled \$495 million in 2009-2010. MSU's research excellence and impact are exemplified by its selection in 2009 by the U.S. Department of Energy to design and establish the Facility for Rare Isotope Beams — a \$600 million facility that will advance understanding of rare nuclear isotopes to fuel breakthrough applications as it provides research opportunities for scientists and students from around the world.

Among recent pioneering research projects, MSU is creating disease-resistant fruits and vegetables that help feed the world; improving the nation's and the world's alternative energy future through research on multiple fronts, including thermoelectric energy conversion, biofuels development, and battery storage technology; preparing a new generation of urban educators who will make a positive impact on individuals and families in southeast Michigan and beyond for years to come; and empowering the world's poorest by partnering to grow crops that slow climate change while also increasing economic opportunity.

Through its participation in the U.S. Department of Energy-funded Great Lakes Bioenergy Research Center, MSU is conducting transformational biofuels research. Its \$10 million Energy and Automotive Research Laboratories complex is seeking environmentally responsible and economical ways to power transportation and industry. MSU's Kellogg Biological Station in Hickory Corners has served as a site for integrated research in agriculture, natural resource conservation, and ecology since the 1920s.

In addition, MSU's AgBioResearch network (formerly the Michigan Agricultural Experiment Station, founded in 1888) conducts research specifically benefiting Michigan agriculture, natural resources, and local communities in laboratories and farm research plots on MSU's East Lansing campus and at research stations across the Upper and Lower Peninsulas of Michigan.

Engagement and economic impact

MSU is a key player in the University Research Corridor (URC) — a partnership with the University of Michigan and Wayne State University — that is rising among the nation's top research and development clusters for producing patents, businesses, and graduates with high-tech-related degrees. The URC injected more than \$14.8 billion into Michigan's economy in fiscal year 2009, and research spending by the partner institutions grew to \$1.48 billion.

MSU's Office of Biobased Technologies seeks to integrate innovations in the lab with advances in the marketplace to enhance the economy, the environment, and the quality of life in Michigan and around the globe, and MSU Technologies encourages innovation, enhances research, and facilitates economic development through protecting and commercializing the university's intellectual property. MSU Business-CONNECT works with companies to align business goals with MSU's intellectual capacity and ability to deliver, drawing on MSU's extensive base of human knowledge and source materials, high-end scientific equipment and facilities, and invaluable international connections and educational services. Additional MSU initiatives include University Outreach and Engagement, which connects faculty with external audiences to address community issues.

In addition, Michigan State University Extension, founded in 1914, provides research-based educational programming — focused on agriculture and natural resources; children, youth and families; and community and economic development — to citizens in all 83 Michigan counties.

Key to MSU's cultural outreach are the Wharton Center for Performing Arts, a regional center for music and theater offerings; the Breslin Student Events Center, home of Spartan basketball; the MSU Libraries system, which houses more than 4.5 million volumes; WKAR-TV and the WKAR-AM and WKAR-FM radio stations; 6 public gardens, including Beal Botanical Garden, the oldest continuously operated garden teaching facility on a college campus in the nation; the MSU Museum, one of the state's largest public museums of natural and cultural history; and Abrams Planetarium, which offers programming with a Digistar computer-graphics projector. The Eli and Edyth Broad Art Museum, designed by world-renowned architect Zaha Hadid, is expected to open on campus in 2012.

	2008	2009	2010
<i>Enrollment (full head count)</i>	46,648	47,278	47,131

MICHIGAN TECHNOLOGICAL UNIVERSITY

Houghton 49931

www.mtu.edu



BOARD OF CONTROL

	<i>Term expires</i>
LENORA D. ASHFORD, Detroit	Dec. 31, 2014
THOMAS L. BALDINI, Marquette	Dec. 31, 2016
KATHRYN CLARK, Ann Arbor	Dec. 31, 2012
JULIE A. FREAM, Birmingham	Dec. 31, 2018
STEPHEN J. HICKS, Marquette (Vice Chair)	Dec. 31, 2014
PAUL OLLILA, Painesdale	Dec. 31, 2016
MARTHA RICHARDSON, Grosse Pointe Park (Chair)	Dec. 31, 2012
TEREY WOYCHOWSKI, Commerce Township	Dec. 31, 2018

GLENN D. MROZ, President

Michigan Technological University

Established by Act 70 of 1885, the Michigan Mining School first offered instruction to students on September 15, 1886. The name was changed to Michigan College of Mines in 1897 and to Michigan College of Mining and Technology in 1927. The most recent name change to Michigan Technological University in 1964 was made to reflect the broad spectrum of programs offered in the physical and social sciences, engineering, forestry, business, the liberal arts, and technology.

Undergraduate Programs

The Bachelor of Science degree is conferred in accounting, anthropology, applied ecology and environmental sciences, applied geophysics, applied physics, audio production and technology, biochemistry and molecular biology, bioinformatics, biological sciences, biomedical engineering, chemical engineering, cheminformatics, chemistry, civil engineering, clinical laboratory science, computer engineering, computer network and system administration, computer science, computer systems science, construction management, economics, electrical engineering, electrical engineering technology, engineering, environmental engineering, exercise science, finance, forestry, geological engineering, geology, management, management information systems, marketing, materials science and engineering, mathematics, mechanical engineering, mechanical engineering technology, operations and systems management, pharmaceutical chemistry, physics, psychology, scientific and technical communication, social sciences, software engineering, sports and fitness management, surveying engineering, and wildlife ecology and management.

A Bachelor of Arts degree is conferred in liberal arts with concentrations in English, secondary education English, liberal arts, and history. A BA is also offered in communication, culture and media, scientific and technical communication, sound design, and theatre and electronic media performance.

Teacher Certification

The Department of Education, in cooperation with academic departments, offers programs leading to secondary school teacher certification in biological sciences, chemistry, clinical laboratory science, computer science, earth science, economics, English, integrated science, mathematics, physics, social studies, and technology and design.

Graduate Programs

A Master of Science degree is offered in applied cognitive science and human factors, applied ecology, applied natural resources economics, applied science education, biological sciences, chemical engineering, chemistry, civil engineering, computer engineering, computer science, electrical engineering, engineering mechanics, environmental engineering, environmental engineering science, environmental policy, forest ecology and management, forest molecular genetics and biotechnology, forestry, geological engineering, geology, geophysics, industrial archaeology, integrated geospatial technology, materials science and engineering, mathematical sciences, mechanical engineering, mining engineering, Peace Corps Master's International programs, physics, and rhetoric and technical communication.

A Master of Engineering degree is offered in civil engineering, engineering, environmental engineering, and hybrid electric drive vehicle engineering. A Master of Business Administration, Master of Forestry, and Professional Master of Science also are offered.

A doctoral degree is offered in applied cognitive science and human factors, atmospheric science, biological sciences, biomedical engineering, chemical engineering, chemistry, civil engineering, computational science and engineering, computer engineering, computer science, electrical engineering, engineering physics, environmental engineering, forest molecular genetics and biotechnology, forest science, geological engineering, geology, geophysics, industrial heritage and archaeology, materials science and engineering, mathematical sciences, mechanical engineering-engineering mechanics, mining engineering, physics, and rhetoric and technical communication.

Associate Degrees

An associate degree in humanities is offered.

Research Agencies

Specialized research units include the Advanced Power Systems Research Center, Advanced Sustainable Iron and Steel Center, Biotechnology Research Center, Center for Computer Systems Research,

Center for Integrated Systems in Sensing, Imaging, and Communication, Center for Water and Society, Computational Science and Engineering Research Institute, Earth, Planetary and Space Sciences Institute-Lake Superior Ecosystem Research Center, Ecosystem Science Center-National Institute for Climatic Change Research, Institute for Engineering Materials, Institute for Leadership and Innovation, Institute of Materials Processing, Keweenaw Research Center, Michigan/Air Force Center of Excellence in Electronic Propulsion, Michigan Tech Research Institute, Michigan Tech Transportation Institute-University Transportation Center for Materials in Sustainable Transportation Infrastructure, Multi-Scale Technologies Institute, Power and Energy Research Center, and Sustainable Futures Institute-Center for Environmentally Benign Functional Materials, Center for Fundamental and Applied Research in Nanostructured and Lightweight Materials.

Accreditations

The university is accredited by the North Central Association of Colleges and Schools, the Higher Learning Commission. Its curricula in the following fields of engineering are accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET): biomedical engineering, chemical engineering, civil engineering, computer engineering, electrical engineering, engineering (interdisciplinary or special focus), environmental engineering, geological engineering, materials science and engineering, and mechanical engineering. The following programs in engineering technology are accredited by the Technology Accreditation Commission of ABET (TAC-ABET): electrical engineering technology and mechanical engineering technology.

The curriculum in chemistry is certified by the American Chemical Society. Fourth-year instruction in the clinical laboratory science 3+1 option is carried out in hospitals accredited by the National Accrediting Agency for the Clinical Laboratory Sciences (NAACLS).

The Bachelor of Science in Forestry and Master of Science in Forestry programs are accredited by the Society of American Foresters.

All School of Business and Economics undergraduate degrees (accounting, finance, management, management information systems, marketing, and operations and systems management), as well as the MBA and the MBA Online, are accredited by the Association to Advance Collegiate Schools of Business (AACSB). Accounting students may qualify to sit for professional certification exams, including the CPA exam, by choosing appropriate coursework.

The Michigan Board of Education approves the secondary teacher certification programs.

<i>Credit Enrollment (fall head count)</i>	2009	2010
Undergraduate enrollment	5,943	5,716
Graduate enrollment	1,189	1,241
TOTAL	7,132	6,957

NORTHERN MICHIGAN UNIVERSITY

Marquette 49855
www.nmu.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
STEPHEN F. ADAMINI, Marquette	Dec. 31, 2014
BRIAN D. CLOYD, Grand Rapids	Dec. 31, 2012
STEPHEN L. GULIS, JR., Rockford	Dec. 31, 2018
JON G. LASALLE, Marquette.	Dec. 31, 2012
L. GARNET LEWIS, Freeland.	Dec. 31, 2016
RICHARD M. POPP, Northville Township	Dec. 31, 2018
H. SOOK WILKINSON, Bloomfield Hills	Dec. 31, 2016
GILBERT L. ZIEGLER, Charlevoix	Dec. 31, 2014

LESLIE E. WONG, President

Northern Michigan University was founded in 1899 as a coeducational, state-supported institution. The university serves the state and, in particular, the Upper Peninsula of Michigan, through a 3-dimensional program of instruction, research, and service. Northern offers certification, diploma and one-year certificate programs and degree programs at the associate, bachelor's, and master's levels.

The academic program is organized into 28 departments which fall under 4 colleges: College of Arts and Sciences; the Walker L. Cislser College of Business; College of Professional Studies; and College of Graduate Studies.

Less Than Bachelor's Programs

Certification programs are offered in the subject areas of French, German, Portuguese, Spanish, and Labor Leadership. **Diploma programs** are in advanced law enforcement, cosmetology instructor, electrical line technician, and local corrections. **Certificate programs** are for automotive service, aviation maintenance technology, clinical assistant, computer numerical control technician, cosmetology, geographic information systems, heating/ventilation/air conditioning and refrigeration (HVACR), office services, special studies and welding. **Associate degree programs** are available in applied child development, art and design, automotive service technology, aviation maintenance technology, building technology, climate control technology, clinical laboratory technology, computer information systems, computer numerical control technology, criminal justice, electrical technology, engineering design, food service management, general business, general university studies, health information processing, industrial maintenance technology, law enforcement, liberal arts and sciences, office information assistant, radiography, respiratory therapy, and surgical technology.

Bachelor's Degree Programs

Four-year programs leading to the Bachelor's degree are offered in accounting, accounting/computer information systems, accounting/corporate finance, accounting/corporate finance, accounting/financial planning, art and design, art and design — ceramics/digital cinema/drawing and painting/electronic imaging/furniture design/graphic communications/human-centered design/illustration/jewelry, metalsmithing and blacksmithing/photography/printmaking/sculpture/woodworking, art history, athletic training, biochemistry, biology, biology-ecology/microbiology/or physiology, business computer information systems, chemistry, clinical health science, clinical lab science, clinical lab science - anatomic pathology/clinical systems analyst/diagnostic genetics/laboratory medicine/microbiology/science technologist, communication studies, community health education, computer science, construction management, criminal justice, early childhood, earth science, economics, electronic journalism, electronics engineering technology, elementary education (7 areas of concentration), English, English graduate bound, English writing, entertainment and sports promotion, entrepreneurship, environmental science, environmental studies and sustainability, finance and risk management, fisheries and wildlife management, forensic biochemistry, French, general psychology, geomatics, German studies, history, hospitality management, individually created programs, industrial technology, integrated science, international studies, liberal arts and sciences, loss prevention management, management, management of health and fitness, marketing, mathematics, mechanical engineering technology, media production and new technology, music, network computing, nursing, nursing-RN to baccalaureate, outdoor recreation leadership and management, philosophy, physical education-coaching, physics, planning, political science, psychology/behavior analysis, psychology/graduate school preparation, public administration, public relations, secondary education (18 areas of concentration), ski area business management, social work, sociology, sociology in liberal arts, Spanish, speech/language and hearing sciences, sports science, technical communications, theater, and zoology. NMU also offers pre-professional programs in the following: political science/prelaw, pre-architecture, pre-chiropractic, pre-dental, pre-engineering, pre-law, pre-medical, pre-optometry, pre-pharmacy, pre-physical therapy, pre-physician assistant, and pre-veterinary medicine.

Master's Degree Programs

The university offers the Master of Arts degree in English, and in education with curricula in elementary education, secondary education, learning disabilities, reading, reading specialist, education administration, instructional leadership and school guidance counseling. The Master of Science degree is available in biology, biology/biochemistry, criminal justice, exercise science, mathematics, nursing, psychology/experimental, psychology/training, development and performance improvement and science education. The Master of Fine Arts is offered in creative writing. Master's degrees in

individual studies and in public administration are also offered. Education Specialist degrees are provided in administration and supervision and in literacy leadership. Post-master's certificates are offered for the family nurse practitioner and nurse educator. A variety of approvals, endorsements, certifications, certificates, and licenses at the graduate level also exist.

Off-Campus Programs

Northern provides off-campus courses throughout the Upper Peninsula with specialized offerings at Escanaba, Hancock/Houghton, Iron Mountain/Kingsford, and Sault Ste. Marie. An online program is offered as a bachelor's degree in loss prevention management, and master's degree in education, criminal justice, and graduate certificates in public management and criminal justice management can be obtained online. More than 100 online courses are offered each semester as well.

Accreditations

Northern Michigan University is accredited by the Academic Quality Improvement Project (AQIP) of the North Central Association of Colleges and Universities. The clinical laboratory science, clinical laboratory technology and clinical assistant programs are accredited by the National Accrediting Agency for Clinical Laboratory Sciences. The surgical technology program is accredited by the Commission on Accreditation of Allied Health Education Program. The radiography program is accredited by the Joint Review Committee on Education in Radiologic Technology. All education programs are accredited by the Teacher Education Accreditation Council. The nursing programs are fully approved by the State Board of Nursing and are fully accredited by the Commission on Collegiate Nursing Education (CCNE). Other accreditations are the American Alliance for Health, Physical Education, Recreation, and Dance; American Chemical Society; Association to Advance Collegiate Schools of Business; Commission on Accreditation of Allied Health Education Professionals; Council on Academic Accreditation of the American Speech-Language-Hearing Association; Council on Social Work Education; Department of Transportation Federal Aviation Administration; National Association of Industrial Technology; National Association of Schools of Music; Commission Accreditation of Athletic Training Education; Accreditation Board for Engineering and Technology (ABET); International Association of Counseling Services; and the state of Michigan.

<i>Credit Enrollment (fall head count)</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
Enrollment	9,347	9,428	9,417

OAKLAND UNIVERSITY

Rochester 48309

www.oakland.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
HENRY BASKIN, Bloomfield Hills (Chair)	Aug. 11, 2012
MICHAEL KRAMER, Bloomfield Hills	Aug. 11, 2016
MONICA EMERSON, Rochester	Aug. 11, 2014
RICHARD FLYNN, Sterling Heights	Aug. 11, 2016
JACQUELINE LONG, Waterford	Aug. 11, 2012
RONALD E. ROBINSON, Clinton Township	Aug. 11, 2018
MARK E. SCHLUSSEL, Southfield	Aug. 11, 2018
JAYPRAKASH SHAH, Bloomfield Hills	Aug. 11, 2014

GARY D. RUSSI, President

Oakland University was created in 1957 when the late Alfred G. and Matilda R. Wilson donated \$2 million and their 1,500-acre estate to begin a new college in Oakland County, Michigan. From its beginnings, the university has provided an undergraduate education that prepares graduates with a portfolio of skills and values that lead to success in work and life.

Oakland University is one of the country’s 83 doctoral/research universities as listed by the Carnegie Foundation for the Advancement of Teaching. It offers 132 undergraduate majors and 124 graduate degree and certificate programs, including master’s and doctoral degrees.

Oakland breaks enrollment records every fall and today enrolls more than 19,000 students. The university offers a unique, hands-on education for undergraduate and graduate students through the College of Arts and Sciences, and the Schools of Business Administration, Engineering and Computer Science, Health Sciences, Education and Human Services, Nursing, and the Honors College. Its regional economic impact is estimated at \$450 million annually.

Of the university’s 525 full-time faculty members, nearly 94 percent hold a doctoral degree in a specialized field of study from many of the nation’s finest research institutions. These renowned faculty members teach in Oakland University’s classrooms. In fact, less than one percent of all OU courses are taught by graduate assistants. Small classes mean students receive hands-on, high-quality attention from inspirational and innovative faculty members.

Oakland University continues to move toward its goal of creating an even more distinctive undergraduate education by 2020. Oakland is expanding on its core strengths to become known for its cross-disciplinary approach to education, unique opportunities for undergraduate research, personalized attention, and its tradition of producing liberally educated leaders.

<i>Credit Enrollment (fall head count)</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
On-campus	18,169	18,920	19,053

SAGINAW VALLEY STATE UNIVERSITY

University Center 48710

www.svsu.edu



BOARD OF CONTROL

	<i>Term expires</i>
DAVID J. ABBS, Saginaw	July 21, 2013
SCOTT L. CARMONA	July 21, 2018
CATHY W. FERGUSON, Saginaw	July 21, 2017
DAVID R. GAMEZ, Saginaw	July 21, 2017
JEFFREY T. MARTIN, Saginaw	July 21, 2015
JENEE L. VELASQUEZ	July 21, 2018
LEOLA WILSON, Saginaw	July 21, 2013
JEROME L. YANTZ, Bay City	July 21, 2015

ERIC R. GILBERTSON, President

Saginaw Valley State University began operations in 1963 as a private institution and received a charter as a state college in 1965. The campus is located within the triangle formed by Bay City, Midland, and Saginaw. Facilities include academic and administration buildings, conference facilities, residence halls and apartments, and an athletic complex.

The **undergraduate curriculum** is comprehensive. Majors are offered in accounting, applied mathematics, art, athletic training, biochemistry, biology, business-chemistry, chemical physics, chemistry, medical laboratory science, communication, computer information systems, computer science, creative writing, criminal justice, economics, electrical engineering, elementary education, engineering technology management, English, exercise science, finance, French, general business, graphic design, health science, history, industrial management, international business, international studies, management, marketing, mathematics, mechanical engineering, music, music education, nursing, optical physics, physical education, physics, political science, professional and technical writing, psychology, public administration, social work, sociology, Spanish, special education, and theater. Minors are offered in most of these disciplines, and also in adapted physical education, Asian studies, athletic coaching, bilingual bicultural education, early childhood, engineering and technology, entrepreneurship, gender studies, geography, German, gerontology, legal studies, philosophy, Polish, and youth services. Additional minors in the College of Science, Engineering and Technology are computer applications, computer forensics, and alternative energy.

Thirteen of the majors and 17 of the minors are available to students preparing for **certification as secondary teachers**. The university also provides a certification program in teaching English as a second language.

At the **master's degree level**, the College of Education offers concentrations in classroom teaching (elementary, middle level, secondary, early childhood, reading), adapted physical education, special education, natural science, secondary education (biology, chemistry, English, history, mathematics, and physics), instructional technology, e-learning, and principalship. A Master of Business Administration degree is conferred by the College of Business and Management. The College of Arts and Behavioral Sciences awards a Master of Arts degree in Administrative Science and a Master of Arts degree in Communication and Multimedia. The Crystal M. Lange College of Nursing and Health Sciences offers a Master of Science in Nursing degree, a Master of Science in Occupational Therapy degree, and a Master of Science degree in Health Leadership. The College of Science, Engineering and Technology offers a Master of Science in Energy and Materials.

At the **post-master's degree level**, the College of Education offers the Education Special degree with concentrations in superintendency and central office personnel, principalship, directorship of athletics, directorship of curriculum, directorship of early childhood programs, directorship of special education, and director/coordinator of technology.

Saginaw Valley State University is accredited by the Higher Learning Commission — North Central Association of Colleges and Schools, the American Assembly of Collegiate Schools of Business — International, the American Chemical Society (Chemistry), the Accreditation Board for Engineering and Technology, the National Council for Accreditation of Teacher Education, the American Society of Clinical Pathologists and the American Medical Association (Medical Technology), the National Association of Schools of Music, the Council of Social Work Education (Social Work), the National League for Nursing (Nursing), and the Accreditation Council for Occupational Therapy Education.

<i>Credit Enrollment (fall head count)</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
On-campus.....	8,937	9,118	9,311
Off-campus.....	900	1,380	1,345

UNIVERSITY OF MICHIGAN

Ann Arbor 48109

www.umich.edu



BOARD OF REGENTS

	<i>Term expires</i>
JULIA DONOVAN DARLOW, Ann Arbor	Dec. 31, 2014
LAURENCE B. DEITCH, Detroit	Dec. 31, 2016
DENISE ILITCH, Bingham Farms	Dec. 31, 2016
OLIVIA P. MAYNARD, Flint	Dec. 31, 2012
ANDREA FISCHER NEWMAN, Detroit	Dec. 31, 2018
ANDREW C. RICHNER, Detroit	Dec. 31, 2018
S. MARTIN TAYLOR, Grosse Pointe Farms	Dec. 31, 2012
KATHERINE E. WHITE, Ann Arbor	Dec. 31, 2014

MARY SUE COLEMAN, President and Ex Officio

University of Michigan

Section 5 of Article VIII of the Constitution of 1963 provides for the Regents of the University of Michigan. The board consists of 8 members elected for 8-year terms. The president of the university, who is elected by the board, is an ex officio member. The regents are a body corporate and have general supervision of the institution and the control and direction of all expenditures from the institution's funds.

The university was founded in 1817 with a grant of 1,920 acres of land ceded by the Great Lakes Indian nations for "a college at Detroit." The territorial legislature planned "a university of Michigania" as a territory-wide public educational system. It was moved to Ann Arbor in 1837 to take advantage of an offer of 40 acres of land at the edge of town. The acreage ceded by the Indians was sold, and the proceeds remain part of the university's permanent endowment. The university earned the title "Mother of State Universities" when it became the first model of a complete state university in America. The original 40-acre campus has expanded to over 3,153 acres (Ann Arbor campus) with 571 major buildings and 1,070 family housing units. The University of Michigan — Flint opened in 1956 with a gift from the Mott Foundation. The University of Michigan — Dearborn followed in 1958 on the land of the Henry Ford Estate, a gift of the Ford Motor Company.

Schools and Colleges, Students and Faculty

Almost every one of the university's academic schools and colleges ranks among the top in its field. The schools and colleges on the Ann Arbor campus are: A. Alfred Taubman College of Architecture and Urban Planning; School of Art and Design; Stephen M. Ross School of Business; School of Dentistry; School of Education; College of Engineering; Horace H. Rackham School of Graduate Studies; School of Information; School of Kinesiology; Law School; College of Literature, Science and the Arts; Medical School; School of Music, Theater and Dance; School of Natural Resources and Environment; School of Nursing; College of Pharmacy; School of Public Health; Gerald R. Ford School of Public Policy; and the School of Social Work. The Dearborn campus has 4 schools and colleges: the College of Arts, Sciences and Letters; College of Business; College of Engineering and Computer Science; and School of Education. The Flint campus has 4 schools and colleges: the College of Arts and Sciences; the School of Management; the School of Health Professions and Studies; and the School of Education and Human Services.

University of Michigan students, who hail from all 50 states and more than 135 countries, participate in over 1,200 student organizations; volunteer their time and talents in Ann Arbor, Detroit, and beyond; and broaden their horizons through the hundreds of concerts, lectures, and symposia Michigan hosts each year. Michigan's 521,000 living alumni continue to make substantial contributions to the world's intellectual, scientific, and cultural growth. Michigan's teaching faculty counts among its ranks distinguished world authorities, Pulitzer Prize winners, Nobel laureates, MacArthur grantees, and internationally acclaimed artists, composers, and performers who thrive in the university's open and collaborative atmosphere. Faculty at all levels have numerous opportunities to develop as researchers and teachers.

Libraries and Museums

The Library System has 24 libraries with more than 10.6 million volumes and over 83,000 serial titles. The university's libraries are national leaders in the development of digital library resources. There are 10 museums, including the Exhibit Museum of Natural History, Kelsey Museum of Ancient and Medieval Archaeology, Museum of Art, Museum of Anthropology, Sindecuse Museum of Dentistry, Museum of Paleontology, Museum of Zoology, University Herbarium, Stearns Collection of Musical Instruments, and the Detroit Observatory.

Research

In June, 2009, the University purchased the former Pfizer pharmaceutical research complex adjacent to the university's current North Campus. Known collectively as the North Campus Research Complex (NCRC), the nearly 2 million square feet of sophisticated laboratory facilities and administrative space could expand the university's research capacity by 10 percent. The university's impressive list of centers, institutes, and advanced research facilities includes the following: Automotive Research Center; Comprehensive Cancer Center; Center for Global Health; Center for Ultrafast Optical Science; Center for Wireless Integrated Microsystems; Erb Institute for Global Sustainable Enterprise; Graham Environmental Sustainability Institute; Zell-Lurie Institute for Entrepreneurial Studies; Center for Sustainable Systems; Center for the Study of Complex Systems;

Center for Human Growth and Development; Population Studies Center; Institute for Research on Women and Gender; Institute for the Humanities; Institute of Gerontology; Institute for Research on Labor, Employment and the Economy; Institute for Social Research; International Institute; Kresge Hearing Research Institute; Life Sciences Institute; Michigan Memorial Phoenix Energy Institute; Michigan Nanotechnology Institute for Medicine and Biological Sciences; Tauber Institute for Global Operations; Transportation Research Institute; and William Davidson Institute.

Research expenditures in 2009-2010 totaled \$1,139,493,986, one of the largest by any U.S. university. Federal agencies provided the largest portion of funds at 65.9%, with the remaining coming from U-M funds (24.7%), industry (3.4%), foundations (2.2%), and others.

Medical Center

The University of Michigan Health System comprises the U-M Medical School and its Faculty Group Practice, three U-M hospitals, 5 specialty centers, approximately 54 community health centers, over 120 outpatient clinics, and the Michigan Health Corp. The Health System consistently ranks among the best health care institutions in the nation; in 2010, it was ranked fourteenth overall by *U.S. News & World Report*, with 15 of its specialty areas ranked among the top 20. Also in 2010, U-M’s C.S. Mott Children’s Hospital received the highest ranking in the state from *U.S. News & World Report*, with national rankings for 8 of the 10 pediatric specialty areas featured in the report. Over 430 doctors from the U-M Health System were among the top 5 percent of practicing physicians in the 2011-2012 “Best Doctors in America” list. The U-M Medical School is ranked sixth in the nation by *U.S. News & World Report*. The U-M Health System was also selected for the 2009 Thomson Reuters Top 100 Hospitals list and was the sole finalist in the American Hospital Association’s 2008 AHA-McKesson Quest for Quality prize.

Economic Impact of the University

The university, with campuses in Ann Arbor, Flint, and Dearborn, makes significant economic contributions to the state of Michigan. Direct contributions include revenue dollars that flow into the university, as well as goods and services purchased by the university, its employees, students, and visitors. U-M is Metro Detroit’s second-largest employer; together the 3 campuses employ approximately 41,000 people with a total payroll and benefits of over \$3.5 billion. Student retail spending is estimated at more than \$300 million per year. Each home football game in Ann Arbor generates an estimated \$10 million for the local economy, and cultural activities attract more than 350,000 attendees each year.

Gifts

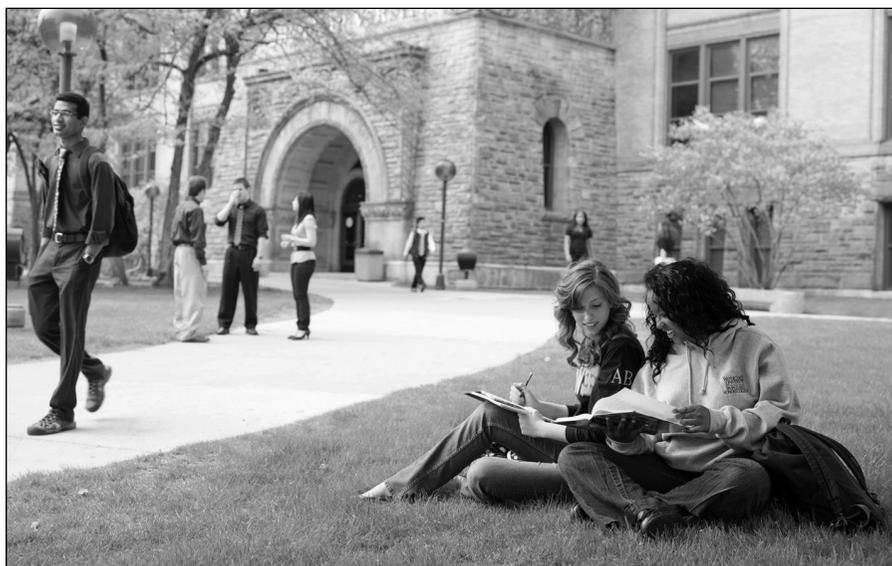
In addition to receiving funds from the state of Michigan, the University of Michigan also relies on private gifts that support student financial aid, research and teaching by faculty, facilities and programs. Many buildings and facilities on campus owe their existence to the generosity of donors. In the fiscal year that ended on June 30, 2010, more than 111,000 alumni and friends, corporations, foundations and associations demonstrated their commitment to the future of the university by making gifts.

Credit Enrollment (fall head count)	2008	2009	2010
Ann Arbor Campus only	41,028	41,674	41,924
Ann Arbor, Flint, and Dearborn	56,857	57,163	58,661

WAYNE STATE UNIVERSITY

Detroit 48202

www.wayne.edu



BOARD OF GOVERNORS

	<i>Term expires</i>
TINA ABBOTT, Brownstown Township	Dec. 31, 2012
DEBBIE DINGELL, Dearborn	Dec. 31, 2014
EUGENE DRIKER, Detroit	Dec. 31, 2014
DIANE DUNASKISS, Lake Orion	Dec. 31, 2018
DANIALLE KARMANOS, West Bloomfield	Dec. 31, 2018
PAUL E. MASSARON, Southfield	Dec. 31, 2016
ANNETTA MILLER, Huntington Woods	Dec. 31, 2012
GARY S. POLLARD, Detroit	Dec. 31, 2016

ALLAN GILMOUR, President

Wayne State University was created as a state institution by Act 183 of 1956, succeeding Wayne University, formerly operated by the Detroit Board of Education. The University was given autonomous constitutional status by vote of the people of Michigan in the April 6, 1959, election. Wayne State is recognized by the Carnegie Foundation for the Advancement of Teaching as a research university with very high research activity (RU/VH), a designation held by only 2.3 percent of institutions in the nation. Wayne State is one of the few institutions that combines high research activity, a comprehensive doctoral program, a medical campus, and a large graduate and undergraduate population.

As a state institution of higher education, Wayne State University is less than 60 years old, but several of its colleges are of long standing. The College of Education traces its history from 1881 and the School of Medicine from 1868. As a university, Wayne came into being in 1933, when the Detroit Board of Education united the several institutions of higher learning under its jurisdiction.

The university has **13 schools and colleges**, including the School of Business Administration; College of Education; College of Engineering; College of Liberal Arts and Sciences; Eugene Applebaum College of Pharmacy and Health Sciences; School of Social Work; College of Nursing; School of Medicine; Graduate School; Law School; Irvin D. Reid Honors College; College of Fine, Performing and Communication Arts; and the School of Library and Information Science.

Wayne State's campus has grown to 200 acres with more than 100 major buildings, including 3 residence halls. The main campus is located at the junction of the Ford and the Lodge expressways in the culturally rich Midtown neighborhood of Detroit. Wayne State has 6 extension centers located throughout Southeast Michigan. The University offers 4-year degree programs at several locations in Macomb County, including the University Center.

WSU's **School of Medicine**, less than a mile from the main campus, is the nation's largest single-campus medical school. It is affiliated with the hospitals of the Detroit Medical Center, which include Children's Hospital of Michigan, the Rehabilitation Institute of Michigan, Hutzel Women's Hospital, Detroit Receiving Hospital, Harper University Hospital, Sinai-Grace Hospital, Huron Valley-Sinai Hospital, and the Michigan Orthopedic Specialty Hospital. It maintains a research and education partnership with Henry Ford Health System in Detroit, and coordinates teaching experiences with 14 community hospitals through the Southeast Michigan Center for Medical Education. It is the home of the National Institutes of Health (NIH) Perinatology Research Branch, one of only a few NIH branches located outside of the NIH's main campus in Maryland. The branch supports research related to pregnancy and maternal health, embryonic development, fetal growth, and infant well-being. The center's hospitals and clinics are an educational facility for Wayne State students in medicine, nursing, pharmacy, and social work, as well as health-related programs in the liberal arts.

Wayne State is also home to **TechTown**, a research park and business incubator that is home to more than 250 companies from the United States and abroad. Establishment of the park — a community of entrepreneurs, investors, mentors, service providers, and corporate partners — is part of a major effort to diversify the local economy.

Wayne's campus is the academic meeting ground for nearly 40,000 individuals, including recent high school graduates, community college transfers, graduate and professional students, business-people, professionals, industrial workers, and retirees — all of whom have the common goal of learning. Ninety percent of WSU students are Michigan residents, 5 percent are from other states, and 5 percent are from other countries. To insure proper coordination and course scheduling, WSU works closely with community colleges and other educational institutions in southeast Michigan.

Wayne State University is **accredited** by the North Central Association of Colleges and Secondary Schools, and its academic programs are accredited by the appropriate agencies.

<i>Credit enrollment (fall head count)</i>	2008	2009	2010
On-campus and at extension centers	31,025	31,786	32,564

WESTERN MICHIGAN UNIVERSITY

Kalamazoo 49008

www.wmich.edu



BOARD OF TRUSTEES

	<i>Term expires</i>
DENNIS W. ARCHER, Detroit	Dec. 31, 2012
MARY ASMONGA-KNAPP, Battle Creek	Dec. 31, 2016
JEANNE H. CARLSON, Novi	Dec. 31, 2014
JAMES HETTINGER, Fennville	Dec. 31, 2016
WILLIAM D. JOHNSTON, Portage.	Dec. 31, 2014
DANA L. DEBEL, Ann Arbor	Dec. 31, 2018
KENNETH V. MILLER, Kalamazoo	Dec. 31, 2018
LARRY F. TOLBERT, Kalamazoo	Dec. 31, 2012

JOHN M. DUNN, President

Western Michigan University is a dynamic national institution that was founded in 1903 as a teacher-preparation school and has grown to become one of Michigan's 5 research universities. A student-centered institution, it builds intellectual inquiry, investigation, and discovery into its academic programs, yet remains focused on providing personal attention and preparing both undergraduate and graduate students for success in work and life.

Recognition: WMU is nationally recognized and internationally engaged.

- The Carnegie Foundation classifies WMU among the nation's fewer than 200 research universities.
- *U.S. News & World Report* names WMU among the top 100 public institutions in the nation and the top 30 in the Midwest.
- The *Princeton Review* includes WMU on its annual online list of the Best Midwestern Colleges.
- Phi Beta Kappa, the nation's most prestigious honor society, has chosen to grant chapters to WMU and fewer than 100 other public institutions.
- *Military Times* ranks WMU 16th on its list of the country's 101 best schools for military veterans.
- The Sustainable Endowments Institute in 2011 lauded WMU as a campus trendsetter in a groundbreaking national report that outlines how some colleges around the country are saving millions in operating funds by using innovative green financing models.
- Facilities management personnel in higher education and the corporate world recognize WMU as a national leader in campus energy conservation and regularly come to WMU to learn best practices.

Size and scope: With an enrollment of more than 25,000 students, WMU ranks among the country's 100 largest higher education institutions. Its campuses encompass more than 1,200 acres and 150 buildings, and feature some of the finest instructional and performance spaces in the Midwest. Yet, WMU has the second leanest administrative staffing levels of any of Michigan's 15 public universities.

The university's main campus is located close to downtown Kalamazoo and includes a growing Oakland Drive Campus that has become a hub for health and human services programs and direct-service clinics. WMU's highly rated engineering college and thriving Business Technology and Research Park are based 3 miles away at the Parkview Campus, while its nationally known aviation college is based at the W.K. Kellogg Airport in Battle Creek, Michigan. Both the aviation campus and BTR Park are components of 2 Michigan SmartZones.

WMU has long met the state's regional needs for higher education and career development programs, and continues annually to serve thousands of Michigan residents through its Online and Lifelong Learning offices, as well as its regional sites in Battle Creek, Benton Harbor, Metro Detroit, Grand Rapids, Lansing, Muskegon, and Traverse City.

Academic programs: WMU shapes its academic programs so that its graduates are immediately ready to add value to their work places and communities. Degrees are granted through 7 colleges: Arts and Sciences, Aviation, Haworth College of Business, Education and Human Development, Engineering and Applied Sciences, Fine Arts, and Health and Human Services. In addition, the Lee Honors College serves as an intimate home for exceptionally talented undergraduates, while the Graduate College assists those pursuing advanced degrees.

WMU offers the second largest number of undergraduate programs of any public university in Michigan. Students may choose from 239 programs, including 140 at the bachelor's level, 69 at the master's level, and 29 at the doctoral level. Many of these offerings are nationally or internationally recognized, such as those in accountancy, aviation, blindness and low-vision studies, creative writing, education, experimental atomic physics, evaluation, graph theory, jazz studies, medieval studies, paper science, and the performing arts.

Faculty: The university's faculty is comprised of 866 full-time teachers, 524 part-time instructors, and 848 graduate assistants. These scholars are dedicated to providing quality teaching at both the undergraduate and graduate levels, advancing the university's public service mission, and creating knowledge, as well as putting it to work in daily life.

Despite its size and complexity, WMU has a 19 to 1 student-to-faculty ratio, and two-thirds of all undergraduate classes have 30 or fewer students. Additionally, full-time professors teach most undergraduate as well as graduate classes, and underclassmen have ample opportunities to work closely with faculty researchers and artists.

Student support: WMU creates an environment for its students that is at once challenging and supportive. A wide range of resources and services focus on the academic and career success of

students, and several offices are dedicated to meeting the special needs of such select groups as first-year students, transfer students, military veterans, youths who have aged out of the foster-care system and underclassmen who are undecided about their majors.

The university operates 13 residence halls, 5 full-service dining facilities, one carry-out dining facility, 6 cash-dining operations, and 4 apartment complexes. The residence halls offer various financial discounts and form a network of educational communities that engage students in learning and personal development. The apartments offer a more independent on-campus living arrangement in housing staffed and policed by WMU. This arrangement is preferred by upperclassmen who previously lived in a residence hall and still want the convenience of living on campus as well as students who have families, come from overseas, and are studying at the graduate level.

WMU also recognizes that college is a time for students to have fun and develop their individual skills and interests. Educational, social, and recreational opportunities abound through hundreds of student organizations, fraternities and sororities, professional groups, intramural and club sports, and fitness and wellness programs. The university also has nationally recognized arts programs, a lively cultural calendar, and 16 NCAA Division I, Football Bowl Subdivision teams in the Mid-American Conference and Central Collegiate Hockey Association.

International perspective and diversity: The university is home to a diverse, culturally rich student body that includes 1,260 international students from 94 other countries. Minority students also are well represented, making up 13 percent of the student body, while graduate students account for 20 percent. Nearly 89 percent of all students are Michigan residents.

WMU infuses the campus learning environment with a global perspective. It offers scores of study abroad programs in some 2 dozen countries and access to overseas study opportunities in almost every other country through linkages with universities and organizations around the world. On campus, WMU is home to several international study centers, a variety of international and foreign-language programs, and a fully accredited intensive English language program for international students.

Research: WMU researchers are advancing knowledge across the state and around the globe. A growing amount of their funded research is the product of partnerships with business, industry, and government in areas such as nanotechnology, homeland security, and the life sciences. These collaborations enhance classroom instruction and career opportunities for students, as well as foster economic development in Michigan while building the state's 21st-century knowledge base.

Cost: WMU's relatively low cost (www.wmich.edu/registrar/tuition) makes it one of the best higher-education values in Michigan. The university ranks 10th in tuition and fees among the state's 15 public universities, yet is one of the 5 universities in the state to have earned the Carnegie Foundation's research designation.

WMU awarded more than \$271 million in financial aid in 2009-2010, offers one of the largest merit-based scholarship programs at a public university in the United States, and regularly introduces initiatives to keep its costs low. Recent initiatives have included the Western Edge (www.wmich.edu/edge), which not only freezes room-and-board rates for those living in the residence halls and provides retention scholarships, but also saves students money by helping them stay on track so they can graduate in 4 years.

<i>Credit Enrollment (fall head count)</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
On-campus	22,860	22,623	23,096
Regional sites and online education	3,928	3,616	3,692