Fast Facts

Wayne State University has received the Carnegie Classification of Institutions of Higher Education’s ranking as a doctorate-granting university with some of the highest research activity in the nation. It has 13 schools and colleges which offer approximately 350 academic programs including bachelor’s, master’s and doctoral degrees, as well as professional programs and postbaccalaureate, graduate and specialist certificates.

<table>
<thead>
<tr>
<th>Fall 2019 Enrollment by Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
</tr>
<tr>
<td>Graduate</td>
</tr>
<tr>
<td>Professional</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall 2019 Credit Hours by Student Level</th>
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<tbody>
<tr>
<td>Undergraduate</td>
</tr>
<tr>
<td>Graduate</td>
</tr>
<tr>
<td>Professional</td>
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<tr>
<td><strong>Total</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Fall 2019-20 Tuition and Fees</th>
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</thead>
<tbody>
<tr>
<td>Undergraduate (lower division) (24 credits)</td>
</tr>
<tr>
<td>Resident</td>
</tr>
<tr>
<td>Non-Resident</td>
</tr>
<tr>
<td>Graduate (16 credits)</td>
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<tr>
<td>Resident</td>
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<tr>
<td>Non-Resident</td>
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</table>

<table>
<thead>
<tr>
<th>Fall 2019 Housing and Residential Life</th>
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<tbody>
<tr>
<td>Residence Hall Capacity</td>
</tr>
<tr>
<td>by bed count</td>
</tr>
<tr>
<td>Apartment Capacity</td>
</tr>
<tr>
<td>by apartment unit &amp; bed count</td>
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</table>

<table>
<thead>
<tr>
<th>Degrees Awarded in FY19 by Level</th>
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</thead>
<tbody>
<tr>
<td>Bachelor’s</td>
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<tr>
<td>Master’s</td>
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<tr>
<td><strong>Total Doctoral/Professional</strong></td>
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<tr>
<td>J.D. account for</td>
</tr>
<tr>
<td>M.D. account for</td>
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<tr>
<td>Certificates</td>
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<td><strong>Grand Total</strong></td>
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Faculty Profile

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<tr>
<th>Type</th>
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<tr>
<td>Full-Time</td>
<td>1,630</td>
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<tr>
<td>Part-Time</td>
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<td><strong>Total</strong></td>
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<td>Tenured</td>
<td>749</td>
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<td>Tenure-Track</td>
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<td><strong>Total</strong></td>
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Libraries

- Macomb Center Library
- David Adamany Undergraduate Library
- Arthur Neef Law Library
- Purdy/Kresge Library
- Walter P. Reuther Library
- Vera P. Shiffman Medical Library

Research in 2019

<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>Number of Awards</td>
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<tr>
<td>Award Dollars</td>
<td>$312.8M</td>
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</tbody>
</table>

Real Estate Acreage

- Main Campus: 190 acres
- Medical Campus: 25 acres
- Memorial Observatory: 40 acres
- Advanced Tech Ed Center: 4 acres

Satellite Campuses

- Advanced Technology Education Center, Warren
- Jackson College, Jackson
- Macomb Education Center, Clinton Township
- Oakland Community College, Orchard Ridge
- Schoolcraft Center, Livonia
- University Center, Macomb in Clinton Township

Overview and Location

- Founded: 1868
- President: M. Roy Wilson
- Accreditation: North Central Association of Colleges & Schools
- Wayne State University
  Detroit, Michigan 48202
  313-577-2424
  wayne.edu
- **Apply Online**
  wayne.edu/apply
  gradschool.wayne.edu

For more information, visit OIRA’s Quick Facts Report.
# Table of Contents

- About Wayne State .......................................................... 05
- Accreditation ................................................................. 07
- University Leadership ....................................................... 08
- Academic Programs .......................................................... 12
- Historical Events ............................................................. 22
- Developments ................................................................. 23
- The Students ................................................................. 27
- Schools and Colleges ......................................................... 39
- Faculty and Staff .............................................................. 64
- Research ......................................................................... 69
- Costs ............................................................................. 78
- Finance .......................................................................... 84
- Facilities ......................................................................... 90
About Wayne State University

Wayne State University is a premier public, urban research university located in the heart of Detroit. Founded in 1868, Wayne State pursues scholarship at the highest levels and serves a diverse body of nearly 27,000 students through a broad array of nearly 350 academic programs. It is one of only nine public urban universities in the United States to have received the highest Carnegie Foundation rating for both research intensiveness and community engagement. Since its inception, faculty and staff have provided a high-quality educational experience for hundreds of thousands of students, who have gone on to make outstanding contributions as corporate CEOs, government leaders, judges, teachers, policy makers, university presidents, astronauts, scientists, physicians and more.

Impact on Michigan

Like any great university, Wayne State’s three most easily recognized contributions to the life of its home state are an educated, informed workforce; the creation and application of new knowledge; and direct, practical services to the broader community. Through programs, partnerships, the fruits of its research and the talents of its alumni, Wayne State University plays a significant and increasingly influential role in Michigan’s educational, social, cultural and economic life.

Wayne State also makes a significant contribution to Michigan’s economic vitality. Public and private resources invested in the university yield economic benefits to the state through increased employment, local expenditures, gross state product and tax revenues. Wayne State’s annual economic impact to the state of Michigan has been estimated at $2 billion.

The university has a substantial effect on the economy of Southeast Michigan. Contributing factors include:

♦ WSU’s non-payroll expenditures for teaching, operations and research
♦ Expenditures by students, faculty and staff, and visitors
♦ Direct state taxes paid on earnings because of WSU expenditures
Strategic Focus and Goals

Student success: To ensure that all students have the opportunity to excel, we will cultivate a culture of student success; create clear academic pathways that support progressive student success; increase retention, progress to degree, and graduation rates for all students; and enhance academic and career training for all graduate students.

Teaching excellence: To equip our students with the tools and training they need to succeed, we will enhance a culture that values teaching excellence by identifying and encouraging the adoption of best teaching practices and the improved delivery of learning outcomes campus-wide. We also pledge to improve the quality of faculty-student relationships and graduate student training and mentoring.

Diversity and inclusion: A distinctively Wayne State student experience is an environment where diversity is valued broadly. To achieve this, we will leverage our diversity to create an inclusive campus where every group and individual feels valued, and we will implement and enhance academic programs focused on cultural, language and global competencies.

Community engagement: Our location in the heart of Detroit is an integral part of our identity, and we will continue to enhance our leadership in Detroit’s revitalization; develop innovative, sustainable, and mutually beneficial community-based service-learning experiences; and maintain and enhance Wayne State’s reputation for high-quality community engagement.

Research: As a premier urban research university, we are committed to ensuring that Wayne State becomes a world leader in discovery and knowledge application. To do this, we will nurture and expand the research and discovery mission; develop the infrastructure and processes necessary to support research, knowledge application, and broad programmatic initiatives; grow research-based revenue; enhance our pipeline of student researchers; and communicate and expand awareness of excellence in research, discovery, and knowledge application.

Entrepreneurship: We commit to enabling Wayne State to become a hub of innovation, where new ideas are developed into new ventures; students and faculty collaborate to mentor community, urban, and minority entrepreneurs; and industry leaders and startup CEOs seek innovative resources. To do this, we must create a thriving culture where new ideas and ventures are consistently developed and rewarded, and simplify, coordinate and enhance the process of innovation and entrepreneurship.

Financial sustainability and operational excellence: In order to provide adequate resources to support the university’s mission while maintaining a value-based tuition structure, we plan to increase enrollment, develop a culture of philanthropy throughout the university community, diversify and enhance sources of revenue, achieve operational excellence in all processes, and ensure environmental sustainability.

Vision

WSU will be a preeminent, public, urban research university known for academic and research excellence, success across a diverse student body, and meaningful engagement in its urban community.

Mission

Wayne State’s mission is to create and advance knowledge, prepare a diverse student body to thrive, and positively impact local and global communities.

Values

Our values guide us in our approach to work, our expectations of performance and behavior, our assessment of results, and our approach to working together. Our values cut across organizational activities, bind us culturally, and permeate our strategic and tactical initiatives. These values include:

- Collaboration
- Diversity and inclusion
- Integrity
- Innovation
- Excellence
University Accreditation

Institutional Accreditation

North Central Association of Colleges and Schools — The Higher Learning Commission

Specialized Accreditation

- National Association of Schools of Dance — Commission on Accreditation
- National Association of Schools of Music — Commission on Accreditation, Commission on Community/Junior College Accreditation, Music
- National Association of Schools of Theatre — Commission on Accreditation, Theatre
- The Public Relations Society of America, Inc. — Certification in Education for Public Relations
- American Library Association Committee on Accreditation
- American Bar Association — Council of the Section of Legal Education and Admissions to the Bar
- Association of American Law Schools
- American Chemical Society
- American Society for Biochemistry and Molecular Biology
- Council on Academic Accreditation in Audiology and Speech-Language Pathology — American Speech Language-Hearing Association
- Accreditation Council for Education in Nutrition and Dietetics — Academy of Nutrition and Dietetics
- American Psychological Association
- Network of Schools of Public Policy, Affairs, and Administration
- Planning Accreditation Board
- Accreditation Council for Continuing Medical Education
- Accreditation Council of Genetic Counseling
- Accreditation Council on Graduate Medical Education
- Liaison Committee on Medical Education representing the American Medical Association and the Association of American Medical College
- Council on Education for Public Health
- Commission on Accreditation of Medical Physics Educational Programs, Inc.
- Commission on Collegiate Nursing Education
- Accreditation Commission for Midwifery Education
- National Accrediting Agency for Clinical Laboratory Sciences
- American Board of Funeral Service Education, Inc.
- Council on Accreditation of Nurse Anesthesia Educational Programs
- American Council on Occupational Therapy Education
- National Accrediting Agency for Clinical Laboratory Science
- American Council on Pharmaceutical Education
- Commission on Accreditation in Physical Therapy Education
- Accreditation Review Committee on Education for the Physician Assistant, Inc.
- Joint Review Committee on Education in Radiologic Technology
- Council on Social Work Education
## University Leadership

### Board of Governors

- **Marilyn Kelly**, chair  
- **Bryan C. Barnhill II**  
- **Michael Busuito**  
- **Anil Kumar**  
- **Shirley Stancato**  
- **Mark Gaffney**  
- **Sandra Hughes O’Brien**  
- **Dana Thompson**

### President’s Cabinet

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>M. Roy Wilson</td>
<td>President</td>
</tr>
<tr>
<td>Keith Whitfield</td>
<td>Provost</td>
</tr>
<tr>
<td>Susan E. Burns</td>
<td>Vice President for Development &amp; Alumni Affairs, President of the WSU Foundation</td>
</tr>
<tr>
<td>Marquita T. Chamblee</td>
<td>Associate Provost for Diversity &amp; Inclusion &amp; Chief Diversity Officer</td>
</tr>
<tr>
<td>William R. Decatur</td>
<td>Vice President for Finance and Business Operations, Treasurer and Chief Financial Officer</td>
</tr>
<tr>
<td>Ahmad M. Ezzeddine</td>
<td>Associate Vice President Educational Outreach &amp; International Programs</td>
</tr>
<tr>
<td>Stephen M. Lanier</td>
<td>Vice President for Research</td>
</tr>
<tr>
<td>Louis Lessem</td>
<td>Vice President and General Counsel</td>
</tr>
<tr>
<td>Patrick O. Lindsey</td>
<td>Vice President for Government &amp; Community Affairs</td>
</tr>
<tr>
<td>Julie H. Miller</td>
<td>Vice President and Secretary to the Board of Governors</td>
</tr>
<tr>
<td>Ned Staebler</td>
<td>Vice President for Economic Development</td>
</tr>
<tr>
<td>Michael Wright</td>
<td>Chief of Staff and VP of Marketing and Communications</td>
</tr>
</tbody>
</table>

### Deans

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robert Forsythe</td>
<td>Mike Ilitch School of Business</td>
</tr>
<tr>
<td>Anita Welch</td>
<td>College of Education</td>
</tr>
<tr>
<td>Stephanie Hartwell</td>
<td>College of Liberal Arts and Sciences</td>
</tr>
<tr>
<td>Farshad Fotouhi</td>
<td>College of Engineering</td>
</tr>
<tr>
<td>Jon Cawthorne</td>
<td>School of Information Sciences</td>
</tr>
<tr>
<td>Matthew Seeger</td>
<td>College of Fine, Performing and Communication Arts</td>
</tr>
<tr>
<td>Ingrid Guerra-Lopez, interim</td>
<td>Graduate School</td>
</tr>
<tr>
<td>John Corvino</td>
<td>Irvin D. Reid Honors College</td>
</tr>
<tr>
<td>Richard Bierschbach</td>
<td>Law School</td>
</tr>
<tr>
<td>Catherine Lysack, interim</td>
<td>Eugene Applebaum College of Pharmacy and Health Sciences</td>
</tr>
<tr>
<td>Sheryl Kubiak</td>
<td>School of Social Work</td>
</tr>
<tr>
<td>Jack Sobel</td>
<td>School of Medicine</td>
</tr>
<tr>
<td>Laurie Lauzon Clabo</td>
<td>College of Nursing</td>
</tr>
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</table>
President M. Roy Wilson

M. Roy Wilson is Wayne State University’s 12th president. Under his leadership, the university has continued its commitment to state-of-the-art research and community engagement. New satellite campuses, research facilities and a renovated Student Center Building have also changed the face of campus.

Wilson previously served as deputy director for strategic scientific planning and program coordination at the National Institute on Minority Health and Health Disparities of the National Institutes of Health (NIH). Prior to that, Wilson was dean of the School of Medicine and vice president for health sciences at Creighton University; president of the Texas Tech University Health Sciences Center; and, concurrently, chancellor of the University of Colorado Denver and chair of the Board of Directors of University of Colorado Hospital.

Wilson’s research has focused on glaucoma and blindness in populations from the Caribbean to West Africa. He holds elected memberships in the Institute of Medicine of the National Academy of Sciences, the Glaucoma Research Society and the American Ophthalmological Society.

He has served on the executive committee of the NIH-funded Ocular Hypertension Treatment Study, chaired the Data Monitoring and Oversight Committee of the NIH-funded Los Angeles Latino Eye Study, and chaired the Data Monitoring and Oversight Committee of the African-American Eye Disease Study.

Wilson received his undergraduate degree from Allegheny College, an M.S. in epidemiology from the University of California, Los Angeles, and an M.D. from Harvard Medical School. He was selected for the list of Best Doctors in America for a consecutive 14 years by Best Doctors Inc. His additional honors include the American Academy of Ophthalmology’s Senior Achievement Award, the Distinguished Physician Award from the Minority Health Institute, the Herbert W. Nickens Award from the Association of American Medical Colleges, and the NIH Director’s Award.
Past Presidents

Frank Cody 1933-42
Cody began Wayne State University’s commitment to Detroit and its surrounding communities. Cody’s vision was that schools and colleges should be community centers — a belief that the university still holds today.

Warren E. Bow 1942-45
During World War II, Bow led WSU through some of its most challenging and important times. Under his leadership, the university became an official War Information Center, preparing more than 400,000 people for jobs in Detroit’s war production efforts.

David D. Henry 1945-52
Henry convinced the state legislature to provide funds for veterans’ education to accommodate the post-war enrollment surge. During this era, State Hall and Science Hall were constructed and tuition residency was enlarged to include all Michigan residents — putting the university on the path to becoming a state university.

Thomas Bonner 1978-82
Bonner led the university as the nation suffered a severe recession. Under his leadership, Wayne State expanded its international reputation, forging exchange agreements with universities in Israel, Germany, Poland and Costa Rica. It also became the nation’s second university to establish scholarly exchanges with the Chinese Academy of Science.

David Adamany 1982-97
As Wayne State’s longest-serving president, Adamany reorganized the university, created three new colleges and launched the then-largest building program in university history. In 1994, one of his major goals was realized when Wayne State was designated a "Research I" university by the Carnegie Foundation for the Advancement of Teaching.
Fact Book 2019-20

Past Presidents

Clarence B. Hilberry
1952-65
Hilberry oversaw the university’s transformation into a state university in 1956. During this time, Wayne State also saw tremendous growth, with 18 new buildings — including the McGregor Memorial Conference Center and the College of Education — changing the face of the campus.

William R. Keast
1965-71
Keast held Wayne State together during the turbulent late 60s, engaging students in discussions about the Vietnam War, civil rights and the 1967 Detroit riot. During this time, enrollment continued growing and Wayne State offered its first course on African American history and opened its first community extension center.

George E. Gullen Jr.
1971-78
Gullen continued WSU’s commitment to diversity by initiating an affirmative action policy, establishing the President’s Commission on the Status of Women and appointing the university’s first female vice president.

Irvin D. Reid
1997-2008
Under Reid’s leadership, Wayne State underwent an amazing transformation, with the addition of three residence halls, the Mort Harris Recreation and Fitness Center, the WSU Welcome Center, and more. During Reid’s tenure, TechTown — a 43-acre technology park adjacent to campus — was also created.

Jay Noren
2008-2011
Noren collaborated with School of Medicine leaders to strengthen the university’s relationships with the Detroit Medical Center, Henry Ford Health System and other partners. During his tenure, the university also opened the Marvin I. Danto Engineering Development Center.

Allan Gilmour
2011-2013
Wayne State’s reputation as a premier research university continued to grow under Gilmour’s leadership. During his time at WSU, construction began on the Integrative Biosciences Center and the university was awarded a second 10-year contract from the National Institutes of Health for its Perinatology Research Branch.
### List of Programs, Bachelor’s

<table>
<thead>
<tr>
<th>WSU College</th>
<th>Major Program</th>
<th>Degree</th>
<th>Required # of Credits</th>
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<tbody>
<tr>
<td>Mike Ilitch School of Business</td>
<td>Accounting (+honors)</td>
<td>BSBA</td>
<td>122</td>
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<tr>
<td>Mike Ilitch School of Business</td>
<td>Accounting (+honors)</td>
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<td>122</td>
</tr>
<tr>
<td>Mike Ilitch School of Business</td>
<td>Finance (+honors)</td>
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<td>124</td>
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<td>Global Supply Chain Management (+honors)</td>
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<tr>
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<td>College of Education</td>
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<tr>
<td>College of Education</td>
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<td>Computer Technology</td>
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<td>College of Engineering</td>
<td>Construction Management</td>
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<td>Electrical/Electronic Engineering Tech.</td>
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<td>Information Technology</td>
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<tr>
<td>College of Engineering</td>
<td>Manufacturing Engineering Technology</td>
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<td>College of Engineering</td>
<td>Mechanical Engineering (+honors)</td>
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<td>College of Engineering</td>
<td>Mechanical Engineering Tech. (+ honors)</td>
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<td>College of Fine, Performing and Communication Arts</td>
<td>Art (+ honors)</td>
<td>BFA</td>
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<tr>
<td>College of Fine, Performing and Communication Arts</td>
<td>Art (+ honors)</td>
<td>BA</td>
<td>120</td>
</tr>
<tr>
<td>College of Fine, Performing and Communication Arts</td>
<td>Art History (+ honors)</td>
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<td>120</td>
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<tr>
<td>College of Fine, Performing and Communication Arts</td>
<td>Communication Studies (+honors)</td>
<td>BA</td>
<td>120</td>
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<tr>
<td>College of Fine, Performing and Communication Arts</td>
<td>Dance (+honors)</td>
<td>BS</td>
<td>120</td>
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<td>College of Fine, Performing and Communication Arts</td>
<td>Dance (+honors)</td>
<td>BFA</td>
<td>120</td>
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<td>College of Fine, Performing and Communication Arts</td>
<td>Design (+ honors)</td>
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<td>120</td>
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<tr>
<td>College of Fine, Performing and Communication Arts</td>
<td>Design and Merchandising (+ honors)</td>
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<td>GHCH</td>
</tr>
<tr>
<td></td>
<td>Music*</td>
<td>TC</td>
</tr>
<tr>
<td></td>
<td>Orchestral Studies</td>
<td>GCORST</td>
</tr>
<tr>
<td></td>
<td>Risk and Crisis Communication (online)</td>
<td>GCRCC</td>
</tr>
</tbody>
</table>

*Not a formal WSU award. HLC requires counting certification that lead directly to licensure in certificate counts.
<table>
<thead>
<tr>
<th>WSU College</th>
<th>Major Program</th>
<th>Certificate</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Information Sciences</td>
<td>Archival Administration (online)</td>
<td>GCAA</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td></td>
<td>Archival Administration</td>
<td>GCAA</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td></td>
<td>Information Management (online)</td>
<td>GCIM</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Library and Information Science</td>
<td>SCLIS</td>
<td>Specialist</td>
</tr>
<tr>
<td></td>
<td>Library and Information Science</td>
<td>GCLIS</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Library and Information Science (online)</td>
<td>GCLIS</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Pub Library Services to Child and Young Adults</td>
<td>GCPLSC</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td>College of Liberal Arts &amp; Sciences</td>
<td>Dietetics</td>
<td>PBCDT</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td></td>
<td>Economic Development</td>
<td>GCED</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Peace and Security Studies</td>
<td>GCPSS</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>World History</td>
<td>BGCWH</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td>School of Medicine</td>
<td>Clinical and Translational Science</td>
<td>BGCCTS</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td></td>
<td>Medical Physics</td>
<td>GCMP</td>
<td>Post Professional</td>
</tr>
<tr>
<td>College of Nursing</td>
<td>Adult Gerontology Nurse Practitioner -- Acute Care</td>
<td>GCAGNA</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Nurse -- Midwifery</td>
<td>GCNUM</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Nursing Education</td>
<td>GCNE</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Pediatric Nurse Practitioner -- Primary Care</td>
<td>GCPNPP</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Pediatric Nurse Practitioner -- Acute Care</td>
<td>GCPNPA</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Psychiatric Mental Health Nurse Practitioner</td>
<td>GCPMHN</td>
<td>Post Master's</td>
</tr>
<tr>
<td>Eugene Applebaum College of Pharmacy &amp; Health Sciences</td>
<td>Forensic Investigation</td>
<td>PBCFI</td>
<td>Post Bachelor's</td>
</tr>
<tr>
<td></td>
<td>Pediatric Anesthesia</td>
<td>GCPANE</td>
<td>Post Master's</td>
</tr>
<tr>
<td>School of Social Work</td>
<td>Alcohol and Drug Abuse Studies</td>
<td>GCADA</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Child Welfare</td>
<td>GCCW</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Disabilities</td>
<td>GCD</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Gerontology</td>
<td>GCG</td>
<td>Post Master's</td>
</tr>
<tr>
<td></td>
<td>Social Welfare Research and Evaluation</td>
<td>GCSWRE</td>
<td>Post Master's</td>
</tr>
<tr>
<td>Year</td>
<td>Event</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1868</td>
<td>The Detroit Medical College — forerunner of the School of Medicine — is established.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1923</td>
<td>The Detroit Normal Training School (est. 1881) becomes a four-year degree-granting institution under the name of the Detroit Teachers College and the Detroit Junior College (est 1917) becomes the College of the City of Detroit.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1924</td>
<td>The College of Pharmacy is organized.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1930</td>
<td>The first graduate courses are offered in liberal arts and education.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1933</td>
<td>The colleges of liberal arts, education, engineering, medicine and the graduate school are united into a university organization, temporarily called the College of the City of Detroit.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1934</td>
<td>The name Wayne University is adopted, taken from Wayne County and, ultimately, from General Anthony Wayne.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1935</td>
<td>The School of Public Affairs and Social Work is organized. In 1950, it becomes the School of Social Work.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1937</td>
<td>The Law School, established in 1927 as Detroit City Law School, becomes part of the university.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1945</td>
<td>The first doctoral programs are authorized in chemistry, physiological chemistry and education. The College of Nursing becomes a separate college.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1946</td>
<td>The business school becomes the 10th academic unit in the university.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1959</td>
<td>The Board of Governors is established.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963</td>
<td>Wayne State is designated one of Michigan’s three constitutionally established universities.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1974</td>
<td>The College of Pharmacy and Allied Health Professions is formed. In 2000, it becomes the Eugene Applebaum College of Pharmacy and Health Sciences.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1986</td>
<td>The College of Fine &amp; Performing Arts and the College of Urban, Labor and Metropolitan Affairs — which becomes part of the College of Liberal Arts and Sciences in 2005 — are formed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td>The College of Science is established. In 2004, it merges with the College of Liberal Arts to become the College of Liberal Arts and Sciences.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>The Irvin D. Reid Honors College is created.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>The School of Library &amp; Information Science is created.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>The Warrior football team makes its first appearance in the NCAA Division II championship game.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>Construction begins on the Integrative Biosciences Center, which opens in 2015.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>The Advanced Technology Education Center in Warren and new classes at Schoolcraft College in Livonia increase the number of Wayne State satellite campuses.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>The School of Business Administration becomes the Mike Ilitch School of Business. Ground is broken for the Mike Ilitch School of Business’ new facility, which will bring business excellence to the District Detroit.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>The School of Library and Information Science is renamed the School of Information Sciences.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>The new home of the Mike Ilitch School of Business opens in The District Detroit. Wayne State announces the Heart of Detroit Tuition Pledge, which offers free tuition for 2020 graduates of Detroit high schools or Detroit residents earning a high school diploma in 2020.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
New Basketball Arena Coming to WSU

In May, the Wayne State University Board of Governors approved plans for the construction of a $25 million arena for Wayne State's men's and women's basketball teams on the west side of its athletic complex. The plan includes construction of a 70,000-square-foot arena near the intersection of Warren and Trumbull avenues with seating capacity for approximately 3,000 fans, office space and locker room areas for both WSU's men's and women's basketball teams, a concessions area, and other ancillary spaces. The arena will be ready for the 2021-22 basketball season.

For more than 50 years, Wayne State basketball games have been played in the Matthaei Physical Education Center, which was constructed in 1965 as part of the city's bid to bring the 1968 Olympics to Detroit. At the time the facility was constructed, Wayne State did not sponsor any women's athletic programs, and today lacks the infrastructure to properly accommodate the athletic teams and the increase in additional student activities. Seating capacity in the new facility will more than double the current 1,131 capacity of Matthaei's main gym.

"We are excited about the opportunities that will be created for our student-athletes and our greater student body with the addition of this new venue and a great partnership with the Detroit Pistons," said WSU President M. Roy Wilson. "One of the overlooked advantages of attending Wayne State is the opportunity to get practical experience with great businesses in our community – like the Detroit Pistons. With this new partnership, the opportunities will prove even richer."

The Detroit Pistons are supporting Wayne State's efforts to maximize usage of the new facility through a basketball partnership that would include bringing an NBA G League Affiliate to Detroit and playing its home games in the new WSU arena. The organization will also work with Wayne State officials to host Pistons summer camps and clinics, possible MHSAA state high school games, AAU games, and other basketball tournaments in the new arena. The Pistons intend to work with the university to create academic programming and internship opportunities for Wayne State students in areas such as sports marketing, physical therapy, rehabilitation, and sports and entertainment business operations.

"The fans of Wayne State basketball have waited a long time for this announcement and its promise for the university, our students, and our basketball programs," said Rob Fournier, Wayne State University Director of Athletics. "Our partnership with the Pistons will be transformational — from our shared association, to the means to advance more opportunities in the Matthaei Building for our campus, to creating a basketball setting that underscores a mutual objective to make Detroit a basketball destination."
Wayne State Announces Heart of Detroit Tuition Pledge

In October, Wayne State University announced the establishment of the Heart of Detroit Tuition Pledge, which will provide free tuition for graduates of a Detroit high school or Detroit residents earning a high school diploma, and admitted to Wayne State University as a full-time freshman in fall 2020. The Heart of Detroit Tuition Pledge could potentially provide free tuition to the 49,276 students currently enrolled in Detroit Public Schools and thousands of other Detroit residents.

The pledge was announced at an event at Detroit’s Communication and Media Arts High School, attended by Michigan Governor Gretchen Whitmer, Detroit Mayor Mike Duggan, Detroit Public Schools Assistant Superintendent Chrystal Wilson and Wayne State President M. Roy Wilson.

“This initiative aligns perfectly with many of our institutional values. Opportunity, accessibility and affordability are all pillars of the high-quality education we provide, and the Heart of Detroit Tuition Pledge delivers on all those values,” said Wilson. “With the resources and opportunities on campus and the exciting resurgence in Detroit, it’s never been a better time to be a Warrior.”

The Heart of Detroit Tuition Pledge fills the gap to cover tuition and mandatory fees. The tuition pledge will launch in the fall of 2020. To be eligible for the Heart of Detroit Tuition Pledge, students must meet the following criteria:

- Live in the city of Detroit and have graduated from high school or have graduated from any Detroit high school (public, private, charter, parochial, or home school program) in 2020 or after.
- Join RaiseMe, a Wayne State partner, which allows high school students to log their achievements and activities to earn micro-scholarships.
- Receive admission to Wayne State University as a first-time, full-time freshman in fall 2020 or after.
- Complete the Free Application for Federal Student Aid (FAFSA) by March 1, for the following fall.

“The Heart of Detroit Tuition Pledge reaffirms Wayne State’s long-standing commitment to the city and its residents,” said Wayne State Provost Keith Whitfield. “This solidifies our status as the university of choice for Detroit students.”

The Heart of Detroit Tuition Pledge will be available to eligible first-time freshmen and expand on the current Wayne ACCESS award, which has enabled more than 2,300 students statewide to enroll with zero out-of-pocket expenses for tuition and fees since its introduction in fall 2017.

In 2018, WSU launched the Warrior Way Back program, a novel approach to re-engaging students who left the university with debt but without a degree. To date, the program has helped more than 100 students re-enroll and work toward degree completion at WSU, and has served as a national model for other universities looking to welcome back returning students.
**BOG Approves Campus Master Plan**

In 2018, Wayne State spent much of the year celebrating its 150-year history. In 2019, the university focused its vision forward. In June, the Board of Governors approved the university’s new campus master plan, known as the Wayne Framework. The plan was crafted in collaboration with a diverse group of students, faculty, staff and community members with a focus on making Wayne State’s Midtown campus more welcoming and inclusive.

The master plan will be a guide for campus development over the next 10 years. In 2018, the BOG approved the expenditure of university funds to hire a consultant team to undertake a new quantitatively based campus master plan with a 10-year planning horizon. The team began its work in August 2018 and ultimately engaged more than 900 people through surveys, focus groups, public forums, media and one-on-one conversations. Along with a comprehensive space utilization analysis, the process resulted in the development of a number of organizing ideas and strategic goals to guide the university through the next decade.

The Wayne Framework was designed to better connect the university and its 13 schools and colleges with the city of Detroit to promote meaningful and continued engagement. It includes strategies to:

- Organize and improve access of the main campus
- Concentrate academic activity in an enhanced core
- Define key sites for future development

The adaptable plan offers concrete ideas while also providing the flexibility for the university to make necessary adjustments and modifications over the next decade, from building consolidations and demolitions to additions of greenspace and potential changes to traffic patterns. The plan’s goals include:

- Developing forward-thinking learning centers
- Strengthening Wayne State’s connection with the Detroit community
- Establishing a sustainable and responsible future for the campus
- Supporting collaboration in academia, research and community outreach

The plan was rolled out to the campus community throughout the fall, and the university will continue to evolve, engage and renew for the best campus experience possible. The plan was approved during a year that saw new developments to Wayne State’s campus, including the demolition of the Helen L. DeRoy Apartments and the completion of phase two of the Anthony Wayne Drive Apartments.
WSU Honored Again by APLU

In November, the Association of Public and Land-grant Universities (APLU) awarded Wayne State University its 2019 Innovation & Economic Prosperity (IEP) Talent award, recognizing exemplary initiatives in education and workforce development. This was the second award in two years the APLU had bestowed upon Wayne State; in 2018, the university received APLU’s Degree Completion Award. “Wayne State University is driving an education and talent development agenda that paves the way for students to earn their degrees and equip Michigan with a 21st-century workforce,” said Wayne State President M. Roy Wilson. “Students, graduates, long-term residents and prospective residents want more than just a degree. They want safe and prosperous neighborhoods where they can study, live, create homes and raise families. We are honored to receive the APLU’s Innovation & Economic Prosperity Talent award for our continued efforts.”

Wayne State established its Office of Economic Development in 2011 and applied for an IEP University designation in 2014. WSU was one of six finalists nationwide for the seventh annual IEP University Awards. The award affirms Wayne State’s citywide and regional initiatives to help improve workforce participation rates and increase the proportion of individuals with high-skill credentials and college degrees.

“Our mission is to leverage Wayne State University’s assets — our talent, research and technology, facilities and services, and real estate — to be a convener, partner and catalyst for economic growth in Detroit,” said Ned Staebler, vice president of economic development for Wayne State and president and CEO of TechTown Detroit. “This award is great recognition of Wayne State’s $2.5 billion annual impact on economic growth in Detroit.”

In addition to the university’s workforce development efforts, the APLU Talent award also recognized Wayne State’s educational outreach. Recognizing the far-reaching impact of illiteracy on the community, the university established the Office of Adult Literacy in 2012 and launched the Harris Literacy Program in 2013. With the underlying goal of workforce development, the program provides adult basic education to help members of the Detroit community reach their academic goals and make steps toward greater self-sufficiency. In 2018, the program provided services to 160 English language and 150 math students, leading to 26 students enrolling in GED classes. The literacy center has served more than 1,700 Detroiters since 2013.

APLU’s IEP Universities designation program helps higher education institutions codify, elevate, and advance their enterprise-supporting economic and community development while providing national recognition to institutions committed to university economic development. To earn the designation, institutions complete a rigorous self-study and stakeholder engagement process. They also identify their economic development strengths and areas of growth and improvement. Sixty-five institutions have been named IEP Universities designees since the program was launched in 2012.
The Students

At Wayne State — Michigan’s most diverse university — students come from around the globe and all walks of life to learn from expert faculty and gain hands-on research experience. The university’s Detroit location allows students to take advantage of unique opportunities to tutor in local schools, learn alongside physicians in Michigan’s best hospitals, intern with nationally renowned corporations and improve the community through meaningful service-learning projects. Wayne State is a catalyst for academic and personal growth, and its curriculum and research are designed to give students the skills and expertise required to succeed in the high-tech, global marketplace.
What is WSU’s enrollment?

Total enrollment for fall 2019 was 26,844.

For more information, visit OIRA’s Enrollment Dashboard.

Total Enrollment by Student Headcount and Level, Fall 2017 to Fall 2019

Percent of Students Enrolled Full Time at Each Level, Fall 2017 to Fall 2019
What are WSU’s student credit hours?

For more information, visit OIRA’s Student Credit Hours Dashboard.

Credit Hours by Student Level

<table>
<thead>
<tr>
<th>Student Level</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>Fall 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>205,590</td>
<td>211,533</td>
<td>214,792</td>
</tr>
<tr>
<td>Graduate</td>
<td>54,038</td>
<td>52,303</td>
<td>50,324</td>
</tr>
<tr>
<td>Professional</td>
<td>41,035</td>
<td>39,916</td>
<td>43,192</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>300,663</strong></td>
<td><strong>303,752</strong></td>
<td><strong>308,308</strong></td>
</tr>
</tbody>
</table>

Credit Hours by Course Level

<table>
<thead>
<tr>
<th>Course Level</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>Fall 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>205,800</td>
<td>211,731</td>
<td>215,019</td>
</tr>
<tr>
<td>Graduate</td>
<td>53,820</td>
<td>52,150</td>
<td>50,192</td>
</tr>
<tr>
<td>Professional</td>
<td>41,043</td>
<td>39,871</td>
<td>43,111</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>300,663</strong></td>
<td><strong>303,752</strong></td>
<td><strong>308,322</strong></td>
</tr>
</tbody>
</table>

WSU Average Credit Hour Load

<table>
<thead>
<tr>
<th>Average Credit Hour Load</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>Fall 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>11.9</td>
<td>12.0</td>
<td>12.2</td>
</tr>
<tr>
<td>Graduate</td>
<td>7.3</td>
<td>7.3</td>
<td>7.0</td>
</tr>
<tr>
<td>Professional</td>
<td>19.9</td>
<td>11.5</td>
<td>21.4</td>
</tr>
</tbody>
</table>
The Students

Who are WSU’s students?

Wayne State’s students come from 76 countries around the globe.

For more information, visit OIRA’s Diversity Dashboard.

Enrollment by Race and Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Undergraduate</th>
<th>Graduate</th>
<th>Professional</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native</td>
<td>44</td>
<td>12</td>
<td>21</td>
<td>77</td>
</tr>
<tr>
<td>Asian</td>
<td>1,944</td>
<td>293</td>
<td>299</td>
<td>2,536</td>
</tr>
<tr>
<td>Black or African American</td>
<td>2,695</td>
<td>1,081</td>
<td>147</td>
<td>3,923</td>
</tr>
<tr>
<td>Hispanics of any race</td>
<td>990</td>
<td>243</td>
<td>117</td>
<td>1,350</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>16</td>
<td>1</td>
<td>1</td>
<td>18</td>
</tr>
<tr>
<td>Non-Resident Alien</td>
<td>342</td>
<td>1,055</td>
<td>82</td>
<td>1,479</td>
</tr>
<tr>
<td>Race and ethnicity unknown</td>
<td>533</td>
<td>102</td>
<td>172</td>
<td>807</td>
</tr>
<tr>
<td>Two or more races</td>
<td>794</td>
<td>237</td>
<td>25</td>
<td>1,056</td>
</tr>
<tr>
<td>White</td>
<td>10,305</td>
<td>4,141</td>
<td>1,152</td>
<td>15,598</td>
</tr>
<tr>
<td>Total</td>
<td>17,663</td>
<td>7,165</td>
<td>2,016</td>
<td>26,844</td>
</tr>
</tbody>
</table>

Undergraduate Race and Ethnicity Profile

Graduate and Professional Race and Ethnicity Profile
Who are WSU’s new undergraduate students?

Wayne State University has several types of new students. Most are first-time undergraduates, transfers from community colleges and transfers from other universities. In fall 2019, 85% of Wayne State’s first-time students came from Wayne, Oakland and Macomb counties. The bottom two tables reflect the new students who have transferred.

For more information, visit the New/Continuing tab of OIRA’s Enrollment Dashboard.

Applications, Admitted and Enrolled, Fall 2019

<table>
<thead>
<tr>
<th>New Students</th>
<th>Completed Applications</th>
<th>Admitted</th>
<th>Enrolled</th>
<th>% Admitted</th>
<th>% Enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-time undergraduates</td>
<td>15,716</td>
<td>11,495</td>
<td>2,969</td>
<td>73%</td>
<td>26%</td>
</tr>
<tr>
<td>New undergraduate transfers</td>
<td>4,641</td>
<td>3,600</td>
<td>1,782</td>
<td>78%</td>
<td>50%</td>
</tr>
<tr>
<td>New graduate students</td>
<td>9,468</td>
<td>2,782</td>
<td>1,566</td>
<td>29%</td>
<td>56%</td>
</tr>
</tbody>
</table>

Top Five Feeder High Schools, Fall 2019

<table>
<thead>
<tr>
<th>High School</th>
<th>City</th>
<th>County</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cass Technical High School</td>
<td>Detroit</td>
<td>Wayne</td>
<td>64</td>
</tr>
<tr>
<td>Hamtramck High School</td>
<td>Hamtramck</td>
<td>Wayne</td>
<td>57</td>
</tr>
<tr>
<td>Fordson High School</td>
<td>Dearborn</td>
<td>Wayne</td>
<td>56</td>
</tr>
<tr>
<td>Dearborn High School</td>
<td>Dearborn</td>
<td>Wayne</td>
<td>49</td>
</tr>
<tr>
<td>International Academy</td>
<td>Bloomfield Twp</td>
<td>Oakland</td>
<td>44</td>
</tr>
</tbody>
</table>

Note: This table includes only new undergraduates who graduated from high school within the past year.

Top Five Feeder Community Colleges, Fall 2019

<table>
<thead>
<tr>
<th>Community College</th>
<th>City</th>
<th>County</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Macomb Community College</td>
<td>Warren</td>
<td>Macomb</td>
<td>363</td>
</tr>
<tr>
<td>Oakland Community College</td>
<td>Bloomfield Hills</td>
<td>Oakland</td>
<td>240</td>
</tr>
<tr>
<td>Schoolcraft College</td>
<td>Livonia</td>
<td>Wayne</td>
<td>208</td>
</tr>
<tr>
<td>Henry Ford Community College</td>
<td>Dearborn</td>
<td>Wayne</td>
<td>206</td>
</tr>
<tr>
<td>Wayne County Community College</td>
<td>Detroit</td>
<td>Wayne</td>
<td>151</td>
</tr>
</tbody>
</table>

Top Five Other Feeder Institutions, Fall 2019

<table>
<thead>
<tr>
<th>University</th>
<th>City</th>
<th>County</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Michigan State University</td>
<td>East Lansing</td>
<td>Ingham</td>
<td>36</td>
</tr>
<tr>
<td>Oakland University</td>
<td>Rochester Hills</td>
<td>Oakland</td>
<td>35</td>
</tr>
<tr>
<td>University of Michigan, Dearborn</td>
<td>Dearborn</td>
<td>Wayne</td>
<td>27</td>
</tr>
<tr>
<td>Central Michigan University</td>
<td>Mount Pleasant</td>
<td>Isabella</td>
<td>25</td>
</tr>
<tr>
<td>Eastern Michigan University</td>
<td>Ypsilanti</td>
<td>Washtenaw</td>
<td>25</td>
</tr>
</tbody>
</table>
What is the age of the WSU population?

Average age for WSU students

- First-time undergraduate: 18
- All undergraduate: 23
- Graduate: 31
- Professional: 25

Age Profile of Undergraduate Students

- 27.8% (4,901) 18-19
- 20.2% (3,552) 20-21
- 29.9% (5,261) 22-24
- 10.2% (1,796) 25-29
- 3.6% (626) 30-34
- 2.1% (365) 35-39
- 1.7% (295) 40-49
- 1.1% (201) 50-64
- 3.5% (614) under 18

Age Profile of Graduate/Professional Students

- 37.1% (3,409) 25-29
- 26.8% (2,458) 22-24
- 14.9% (1,365) 30-34
- 7.1% (651) 35-39
- 8.0% (730) 40-49
- 3.7% (338) 50-64
- 0.5% (50) 65+
- 1.9% (176) 20-21
Where do WSU students come from?

For more information, visit OIRA’s Enrollment Trend Reports.

77% (18,722) of all Michigan students are from tri-county.

13% (2,497) of students from tri-county area are from Detroit.

Note: 165 students are from unknown counties.
How many out-of-state students attend WSU?

1,094 total out-of-state students from 48 states and two U.S. territories.

U.S. Enrollment Numbers for Fall 2019
How many international students attend WSU?

1,479 total international students from 75 countries.

For more information, visit OIRA’s Enrollment Trend Reports.

International Enrollment Numbers for Fall 2019

North America, excluding the U.S. 381
South America 31
Europe 56
Africa 78
Asia 924
Unknown international: 5
Australia 3
New Zealand 1
What percentage of freshmen return to WSU for a second year?

The below charts compare first-to-second-year retention rates for first-time, full-time, degree-seeking undergraduate students, also known as FTIACs.

For more information, visit OIRA's Retention/Graduation Dashboard.
What are WSU’s graduation and retention rates?

For more information, visit OIRA’s [Retention/Graduation Dashboard](#).

University Graduation Rates, Four and Six Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Four Year Graduation Rate</th>
<th>Six Year Graduation Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2009</td>
<td>34.6%</td>
<td>10.60%</td>
</tr>
<tr>
<td>Fall 2010</td>
<td>39.1%</td>
<td>13.30%</td>
</tr>
<tr>
<td>Fall 2011</td>
<td>46.6%</td>
<td>18.5%</td>
</tr>
<tr>
<td>Fall 2012</td>
<td>47.0%</td>
<td>18.4%</td>
</tr>
<tr>
<td>Fall 2013</td>
<td>47.6%</td>
<td>20.1%</td>
</tr>
<tr>
<td>Fall 2014</td>
<td>24.4%</td>
<td>29.1%</td>
</tr>
</tbody>
</table>

University Retention Rates, Two and Four Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Two Year Retention Rate</th>
<th>Four Year Retention Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2012</td>
<td>77.8%</td>
<td>60.8%</td>
</tr>
<tr>
<td>Fall 2013</td>
<td>76.4%</td>
<td>58.6%</td>
</tr>
<tr>
<td>Fall 2014</td>
<td>77.5%</td>
<td>61.3%</td>
</tr>
<tr>
<td>Fall 2015</td>
<td>81.6%</td>
<td>64.2%</td>
</tr>
<tr>
<td>Fall 2016</td>
<td>81.1%</td>
<td>64.5%</td>
</tr>
<tr>
<td>Fall 2017</td>
<td>78.6%</td>
<td>78.9%</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>78.6%</td>
<td>78.9%</td>
</tr>
</tbody>
</table>
How many degrees and certificates were granted last year? For more information, visit OIRA’s Degree Completion Dashboard.

Number of Degrees and Certificates Granted by Type

![Bar chart showing degrees and certificates granted from 2016-17 to 2018-19.]

Types of Degrees and Certificates Granted by Gender & Ethnicity, 2018-19

<table>
<thead>
<tr>
<th></th>
<th>Bachelor's</th>
<th>Master's</th>
<th>All Doctoral/Professional</th>
<th>Certificates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>1,995</td>
<td>1,288</td>
<td>364</td>
<td>177</td>
</tr>
<tr>
<td>Male</td>
<td>1,535</td>
<td>853</td>
<td>411</td>
<td>74</td>
</tr>
<tr>
<td>Unspecified</td>
<td>2</td>
<td>1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2 or more races</td>
<td>119</td>
<td>60</td>
<td>13</td>
<td>4</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>10</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Asian</td>
<td>327</td>
<td>132</td>
<td>82</td>
<td>12</td>
</tr>
<tr>
<td>Black or African American</td>
<td>473</td>
<td>276</td>
<td>47</td>
<td>68</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>161</td>
<td>68</td>
<td>14</td>
<td>7</td>
</tr>
<tr>
<td>Native Hawaiian and Other Pacific Islander</td>
<td>2</td>
<td>1</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Non-Resident Alien</td>
<td>97</td>
<td>354</td>
<td>97</td>
<td>11</td>
</tr>
<tr>
<td>Unknown</td>
<td>117</td>
<td>40</td>
<td>62</td>
<td>9</td>
</tr>
<tr>
<td>White</td>
<td>2,226</td>
<td>1,209</td>
<td>460</td>
<td>139</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,532</strong></td>
<td><strong>2,142</strong></td>
<td><strong>775</strong></td>
<td><strong>251</strong></td>
</tr>
</tbody>
</table>
Schools and Colleges

With more than 350 academic and certificate programs in 13 schools and colleges, Wayne State University offers a quality education for students in nearly every field of study. From the sciences to the arts and from medicine to law, Wayne State has prepared students to succeed in a variety of high-profile arenas for nearly 150 years. Pre-professional programs in medicine, law and pharmacy allow select students to pursue advanced degrees as undergraduates, while graduate programs give students the hands-on experience they’ll need to excel. A Wayne State education prepares students to enter the global workforce with confidence, wisdom and professionalism.
The mission of the Mike Ilitch School of Business is to prepare our students for challenging and rewarding careers, advance the boundaries of scholarly and practitioner knowledge, and enhance the economic vitality of the city of Detroit, the state of Michigan, and beyond through its programs, research and community engagement. More than 36,000 business alumni can be found throughout metro Detroit and around the world, developing innovative entrepreneurial ventures, managing multinational corporations, and making a difference in nonprofit and government agencies.

The Ilitch School offers undergraduate degrees in accounting, finance, global supply chain management, information systems management, management and marketing.

Graduate degrees include the M.B.A. and M.S. programs in accounting, finance, automotive supply chain management, and data science and business analytics (in partnership with the College of Engineering). There are Ph.D. tracks in finance, management and marketing. The school also offers undergraduate and graduate certificates in entrepreneurship and innovation to students from across the university.

The school’s programs are fully accredited by the Association to Advance Collegiate Schools of Business (AACSB) International, meaning a Wayne State business education meets rigorous, peer-reviewed standards and features some of the highest-quality classes, teachers, research, students and programs anywhere.
Undergraduate Enrollment by Ethnicity
Total: 2,927

- International: 33.0% (967)
- Minority: 59.2% (1,732)
- White: 3.7% (108)
- Two or more races: 2.5% (74)
- Unknown: 1.6% (46)

Graduate Enrollment by Ethnicity
Total: 1,419

- White: 63.9% (907)
- Minority: 33.0% (371)
- International: 4.8% (55)
- Two or more races: 1.7% (24)
- Unknown: 3.7% (74)

Degrees and Certificates Granted, 2018-19
Total: 1,151

- Baccalaureate degree: 61.4% (707)
- Master's degree: 33.5% (386)
- Doctoral degree: 0.3% (3)
- Certificates: 4.8% (55)

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
The College of Education’s academic programs benefit greatly from the college’s history of engagement in its urban community and the comprehensive range of teaching and research opportunities afforded by its location in metropolitan Detroit. It houses four divisions that include undergraduate and graduate preparation in Pre-K through adult in Teacher Education, Administrative Leadership, Learning Design & Technology, Community Counseling, School Counseling, Rehabilitation Counseling, Educational Evaluation & Research, Educational Psychology, School Psychology, Counseling Psychology, Applied Behavior Analysis, Educational Evaluation & Research, and Exercise and Sport Science, Physical Education and Physical Activity Leadership, School and Community Health Education, and Sports Administration.

The faculty and staff are dedicated to preparing professionals who can contribute in meaningful ways to a global, technology-oriented society by helping them acquire the knowledge, skills and attitudes necessary to succeed in their chosen careers in education, health, wellness and the sports industry, counseling, government agencies, and more.

Less than 5% of the more than 11,000 business schools worldwide are AACSB-accredited.
For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
Established in 1933, the College of Engineering draws strength from the region’s robust engineering culture, providing students and faculty unrivaled connections to industry and the latest research and technology. To the region and state, the college provides leadership in emerging growth areas shaping our future and enhancing quality of life.

More than 120 full-time faculty and nearly 80 administrative staff provide a support system for the College of Engineering’s pioneering research and strong academics. Faculty members generate over $18 million annually in research expenditures, particularly in areas of biomedical engineering and computing, advanced materials and flexible manufacturing, and green technologies.

The college offers a full range of engineering disciplines, enhancing industry-relevant curricula with interdisciplinary research in mobility, electric-drive vehicle engineering, advanced manufacturing, automotive engineering and safety, data science and business analytics, environmental and transportation engineering, health care engineering, imaging and biomedical engineering, nanotechnology, and cybersecurity. Bringing industry closer together with the college’s academics improves learning outcomes, maximizes the value of research, strengthens commercial impact and provides top-level engineering prospects with real-world skills.

Through the college’s investment in high-impact practices of student success, students enjoy myriad opportunities to bring classroom principles to life in local and global communities. More than 20 student organizations and clubs are connected with the college. Additionally, the James and Patricia Anderson Engineering Ventures Institute provides entrepreneurial resources to students and faculty. The result is well-rounded graduates that are equipped to join the college’s 29,000 living alumni in 47 countries and all 50 states, and enter the workforce as creative, collaborative and innovative engineers and computer scientists.
For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
Established in 1986, CFPCA educates the next generation of visual artists, musicians, communication professionals, designers, art historians, art managers, actors, and dancers. The college offers 17 undergraduate programs, 12 graduate programs and four graduate certificates through its departments: the James Pearson Duffy Department of Art and Art History, the Maggie Alleesee Department of Theatre and Dance, and the departments of communication and music. The music and theatre/dance departments are nationally accredited, as are individual programs in communication and art and art history.

As the university’s cultural gateway, CFPCA plays a major role in enriching the social cityscape of Detroit by inviting the public to campus for a variety of cultural experiences and by taking outreach activities into the community.

In a setting of cultural diversity and advanced technologies, students benefit from expert faculty and state-of-the-art resources, and win top rankings in national and international competitions and tournaments. Most recently, at the 39th Emmy Awards ceremony, CFPCA, in collaboration with WSU’s University Television, received a Michigan National Academy of Television Arts and Sciences Emmy Award for the college’s Be Inspired recruitment video.

More recently, The Thompson, the university’s first Creative Warrior residence hall, opened exclusively to CFPCA students. The Thompson is equipped with specialized spaces where students may produce creative work in the video editing studio, the community room with sprung floor or the Collaboratorium, with a glass writing wall and soundproof practice booth. The hall also features programming on themes of entrepreneurship that faculty and staff are currently planning.

In addition, CFPCA’s location in Midtown Detroit offers students easy access to museums, galleries, professional performance venues and internship opportunities in industry, arts organizations, advertising, public relations, newspapers and national broadcast network affiliates.

CFPCA’s alumni include a Pulitzer Prize-winning journalist and winners of and nominees for the Grammy, Emmy, Tony, Golden Globe, Obie, Screen Actors Guild and Caldecott awards.
Undergraduate Enrollment by Ethnicity
Total: 1,739

Graduate Enrollment by Ethnicity
Total: 212

Degrees and Certificates Granted 2018-19
Total: 420

For more information, visit OIRA’s Enrollment Dashboard & Degree Completion Dashboard.
The Irvin D. Reid Honors College provides Wayne State’s highest-achieving undergraduates with a program that is both academically rigorous and culturally engaged, capitalizing on Detroit’s energy and diversity. Founded in 2008, it is home to roughly 2,000 students, comprising both University Honors and Departmental Honors tracks.

The University Honors track is an interdisciplinary and multidisciplinary program that includes a distinctive first-year sequence, community-engagement experiences and Honors courses across the curriculum. The Departmental Honors track is a discipline-specific program that varies by major; students apply after taking at least a semester of courses at Wayne State. Honors students may pursue either or both tracks.

Note that all Honors students pursue a traditional major in conjunction with their Honors experience, with access to the full range of faculty, courses and programs at Wayne State. The college provides many advantages, including:

- a community of high-achieving students
- pre-priority class registration
- dedicated Honors academic advisors
- smaller classes taught by senior full-time faculty
- unique opportunities for undergraduate research
- special private scholarships
- Honors floors in residence halls for students who live on campus
- Special recognition at graduation, with Honors designation on degree and transcript

Students may be invited to join the college as first-year students, transfer students or current students. Learn more about how to apply to Honors.
GPA and ACT Scores of Honors Scholarship Recipients

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>High School GPA</th>
<th>ACT Composite</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Merit - President's Award</td>
<td>3.97</td>
<td>35.2</td>
</tr>
<tr>
<td>Gold</td>
<td>3.58</td>
<td>27.8</td>
</tr>
<tr>
<td>Warrior</td>
<td>4.08</td>
<td>28.9</td>
</tr>
<tr>
<td>Wayne Med Direct</td>
<td>4.00</td>
<td>32.7</td>
</tr>
<tr>
<td>Without award</td>
<td>3.72</td>
<td>29.8</td>
</tr>
</tbody>
</table>

Note: The data above applies only to students in Honors and not all scholarship recipients.
Wayne State University Law School blends cutting-edge legal theory with real-world practical skills through six legal clinics, three externship programs, local and international fellowships and internships, and numerous co-curricular programs. Its faculty is composed of dedicated teachers and distinguished scholars known nationally and internationally for their contributions to legal study. Around the world, Wayne Law graduates are leaders in the courtroom and on the bench, in top law firms, in corporate C-suites, and with small businesses and non-profits. Its network of more than 11,000 alumni live and work in every major market in the United States and in 17 countries.

In 2015, the Law School launched the Levin Center at Wayne Law, named in honor of former U.S. Sen. Carl Levin, Michigan’s longest-serving U.S. senator, who serves as chair of the center and as the law school’s distinguished legislator in residence. Wayne Law also is home to the Damon J. Keith Center for Civil Rights, which promotes the educational, economic and political power of underrepresented communities in urban settings.

Wayne Law has the lowest tuition in Michigan and has been recognized as a Best Value Law School by preLaw magazine and The National Jurist for the last six years. In 2018, it was named a top school for practical training.
Law School

Graduate/Professional Enrollment by Ethnicity

- Graduate total: 15
- Professional total: 419
- Grand total: 434

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.

Degrees and Certificates Granted, 2018-19

- Total: 132
  - 97.0% Doctoral degree - professional practice
  - 3.0% Master's degree
The College of Liberal Arts and Sciences (CLAS) is the largest college at WSU and consists of 20 departments, including African American studies, sociology, English, chemistry and many more.

As the academic and cultural core of WSU, CLAS provides broad-based undergraduate instruction, including almost all of the general education and pre-professional curricula at the university and graduate instruction levels, with the master’s and Ph.D. levels awarding about half of the university’s doctoral degrees.

CLAS offers a variety of interdisciplinary programs for students in the areas of:

- Public health
- Environmental science
- Women’s, gender and sexuality studies
- Neuroscience
- Global studies

The college’s teaching and research environment is enlivened by many of its outreach initiatives in the city of Detroit and its own resources, including the Museums of Anthropology, Mineralogy and Natural History, as well as WSU’s weather station and planetarium.

CLAS faculty members conduct research in a wide range of fields and with robust extramural funding. All of its departments are engaged with the city, exemplars including the clinical psychology and audiology clinics, which also serve city residents.

CLAS is proud of its connections to other colleges at WSU through: AGRADE; Wayne Med-Direct Program, where 10 students per year are fully supported to pursue an undergraduate degree in CLAS and an M.D. in the School of Medicine; and LawStart Program, which allows high-achieving students to earn an undergraduate degree, as well as a J.D., from Wayne Law in just six years.
Undergraduate Enrollment by Ethnicity
- Total: 8,375

Graduate Enrollment by Ethnicity
- Total: 1,199

Degrees and Certificates Granted, 2018-19
- Total: 1,646

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
For nearly 100 years, the School of Information Sciences has empowered leaders for the evolving information profession. Through its master’s degrees and graduate certificate programs, the school prepares professionals for 21st century leadership roles in a variety of information organizations.

By emphasizing the practical application of knowledge and skills, the school educates students in the core principles of information management — information access, organization, services and support — as well as emerging fields such as digital curation, competitive intelligence, data analytics, user experience and information architecture. The school’s faculty conduct research on a wide array of topics spanning from library science to information science, contributing to how we understand the use, sharing, management and storing of information in the 21st century.

The school offers three master’s options: the master of library and information science (MLIS), the master of science in information management (MSIM), and the joint MLIS and M.A. in history/public history. The MLIS program is one of the nation’s largest MLIS degree programs, which is ranked in the top 25 among 60 accredited programs according to the most recent U.S. News and World Report survey. The American Library Association first accredited the MLIS degree in 1967. All of the school’s degrees and certificates are available online, with select classes also offered on campus.
For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
Founded in 1868, the Wayne State University School of Medicine develops superior urban clinical skills in more than 1,000 medical students through robust standardized patient programs and partnerships with the area’s leading hospital systems, preparing a diverse student body to thrive and positively impact local and global communities. In addition to undergraduate medical education, the school offers master’s, Ph.D., M.D./Ph.D., M.D./M.P.H. and M.P.H. programs in 14 areas of basic science and public health to about 400 students annually.

The school’s research enterprise emphasizes neurosciences, vision restoration and ophthalmology, population health and health disparities, general pediatrics and pediatric specialties, obstetrics and gynecology, maternal-fetal health and perinatology, cancer, cardiovascular disease, diabetes and obesity, and psychiatry and addiction research. Research funding levels in 2019 — including all grants and contracts from government agencies, private organizations and pharmaceutical companies — totaled $237,506,056. One of the school’s major assets is the Richard J. Mazurek, M.D., Medical Education Commons, opened in 2009. This building was designed specifically for students, and houses classrooms, student services divisions, the medical library and a sophisticated patient simulation center, the Kado Family Clinical Skills Center.

In 2015, WSU opened the Integrative Biosciences Center, a $93 million state-of-the-art facility dedicated to studying and eliminating health disparities that affect Detroit’s residents. The center supports researchers from varying fields and enhances their ability to collaborate to solve problems related to human health and society. The center features nearly 200,000 square feet for approximately 500 researchers and nearly 60 principal investigators.

The School of Medicine is home to the National Institutes of Health’s Perinatology Research Branch, a national hub of maternal-fetal and perinatal research. The PRB is the only NIH research branch of its type outside of Bethesda, Maryland, and marked its 25th year at Wayne State University in 2018.
Graduate Enrollment by Ethnicity
Total: 379

Professional Enrollment by Ethnicity
Total: 1,192

Degrees and Certificates Granted, 2018-19
Total: 412

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
Established in 1945, the mission of the College of Nursing is to create and translate knowledge and to educate a diverse student body prepared to excel as clinicians, scholars and leaders who improve health in local and global communities.

At the graduate level, the college is consistently ranked as one of the best graduate schools of nursing in the country by *U.S. News and World Report*. At the undergraduate level, graduates of the College of Nursing have first-time pass rates on the national licensure exam for Registered Nurses (NCLEX) that exceed the national average, ranking the college among the top schools in the country. The college is one of only 28 in the country to receive the prestigious Robert Wood Johnson Foundation Future of Nursing Scholar award, designed to educate the next generation of Ph.D.-prepared nurse researchers.

The college is committed to providing an exceptional nursing education. Members of its faculty conduct innovative research that helps build the scientific foundation for clinical practice, advances preventive care, manages symptoms of illness, enhances end-of-life and palliative care, and influences the development of health care policy at all levels. Its focus in education, research and service to the community is addressing issues that are relevant to urban health and improving the health of the urban community. The college is particularly concerned with reducing health disparities and improving health outcomes among underserved populations.

Students in the College of Nursing graduate with exceptional preparation to serve as members of the nursing profession. Both graduate and undergraduate students have access to outstanding research and clinical faculty, state-of-the-art laboratory, clinical and simulation facilities, and a curriculum that prepares them for leadership in their profession.
Undergraduate Enrollment by Ethnicity
Total: 465

Graduate Enrollment by Ethnicity
Total: 353

Degrees and Certificates Granted, 2018-19
Total: 246

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.
Established in 1924, the Eugene Applebaum College of Pharmacy and Health Sciences is one of the founding colleges of Wayne State University. It is committed to advancing the health and well-being of society by educating and preparing students to be highly skilled health care practitioners and by discovering, evaluating and implementing improved models of practice and treatment in the health sciences and pharmacy.

The college is organized into four departments:

- Applied Health Sciences
- Health Care Sciences
- Pharmacy Practice
- Pharmaceutical Sciences

It offers 12 different fully accredited degree-granting programs, which maintain autonomous admission requirements, curricula, degree requirements and academic procedures. The college produces 300 committed and compassionate health professionals each year; 85% of its graduates remain and work in Michigan.

The college is fortunate to have exceptionally talented and dedicated faculty who provide students with an excellent educational experience. Many faculty members have national and international reputations and funded programs of research. Faculty prepare graduates to be leaders in the delivery of excellent patient care and scholars in basic, clinical, translational, and applied sciences and in teaching, learning and service.
Pharmacy & Health Sciences

Undergraduate Enrollment by Ethnicity
Total: 203

Graduate Enrollment by Ethnicity
Total: 368

Professional Enrollment by Ethnicity
Total: 405

Degrees and Certificates Granted, 2018-19
Total: 456

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.

6.9% International
13.1% Minority
67.9% White

1.6% Two or more races
1.9% Unknown
7.3% International

1.2% Two or more races

30% Doctoral degree - professional practice
22% Doctoral degree - research/scholarship
46% Baccalaureate degree
1% Master’s degree
1% Certificates

3.0% International
22.2% Minority
69.5% White

2.0% Unknown
3.4% Two or more races

79.3% White
1.6% Two or more races
1.9% Unknown
7.3% International

6.9% International
13.1% Minority
67.9% White

1.2% Two or more races

30% Doctoral degree - professional practice
22% Doctoral degree - research/scholarship
46% Baccalaureate degree
1% Master’s degree
1% Certificates

3.0% International
22.2% Minority
69.5% White

2.0% Unknown
3.4% Two or more races
School of Social Work

For over 80 years, the WSU School of Social Work has been located in the heart of Midtown Detroit. The school is dedicated to creating and advancing social work knowledge and practice while empowering a diverse student body to stimulate social change in Detroit. It utilizes the advantages of the urban setting to develop quality teaching and research that benefits the local community and advances social, economic and environmental justice. The school offers degree programs at the bachelor’s, master’s and doctoral levels, as well as five graduate certificates. Over the last year, innovative changes have occurred, including the launch of a minor in social work and law and the Child Welfare Graduate Certificate, classroom- and community-based initiatives promoting social justice, and the expansion of social entrepreneurship programming.

In the 2018-19 year, the school welcomed a new director, Brad Ray, to the Center for Behavioral Health and Justice (CBHJ). The CBHJ has expanded significantly over the last year, collaborating with Michigan communities, organizations, and behavioral health and law enforcement agencies to divert individuals with mental health and substance use disorders from the criminal legal system to appropriate services. In collaboration with the private and public entities, Dean Sheryl Kubiak and the CBHJ team received over $2 million in grants from the Michigan Opioid Partnership to address opioid addiction in jails (announced at WSU by Governor Whitmer). In addition, the school boasts a second center of excellence, the Center for Social Work Research, which assists faculty and students in the management of over $13.4 million in active grant research in six primary core research areas: aging, child welfare, community, policy and program development, criminal justice, health and behavioral health, and interpersonal violence.

Beyond its reputation for providing quality education, the school is known for its commitment to student success and retention. Detroit and Southeast Michigan have a distinct set of challenges and opportunities that offer lessons and insights for social work practice in diverse urban environments. This urban context provides rich and compelling student field experiences that aid in developing professional competence and prepare students to uphold the core values of the social work profession. The school recognizes that students have busy lives and offer customized degree options including a fully online bachelor of social work as well as classes with full- and part-time degree options at Wayne State’s main campus, the University Center Macomb in Clinton Township, and the Schoolcraft Center in Livonia. The Office of Field Education uses an innovative placement process that results in the best possible match between the interests of students and their field placement sites. Annually, the school hosted more than 600 students at over 300 social work, social welfare, education, health and other human service organization field placement sites in Michigan and Canada.

A college degree is expensive, and the school has worked diligently with its community partners and donors to raise funds that ease this financial burden for students while supporting research endeavors and building renovation efforts. Slated for completion in spring 2020, the School of Social Work’s home, located at 5447 Woodward Avenue, will provide innovative classroom space, expanded faculty areas, and the opportunity to engage students and community partners through events and discussions.
School of Social Work

Degrees and Certificates Granted, 2018-19
Total: 492

Undergraduate Enrollment by Ethnicity
Total: 269

Graduate Enrollment by Ethnicity
Total: 649

For more information, visit OIRA’s Enrollment Dashboard and Degree Completion Dashboard.

Degrees and Certificates Granted, 2018-19
Total: 492

Schools and Colleges
Fact Book 2019-20
Faculty and Staff

How students learn is just as important as what they’re taught. That’s why Wayne State University takes great pride in faculty and staff members known not just for their innovative approaches in the classroom, but also for their contributions and accomplishments in their respective fields. Wayne State professors don’t just teach from a book — in many cases, they’ve written it. WSU faculty has pioneered research that is saving lives and changing the world. Employees come from different cultures, skills and education levels, adding diversity and vitality to campus life. Their combined abilities and expertise create an atmosphere of dialogue, shared problem-solving and responsible citizenship.
Which current faculty members have appointments as distinguished professors?

<table>
<thead>
<tr>
<th>Faculty Member</th>
<th>Department</th>
<th>School and College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melba J. Boyd</td>
<td>African American Studies</td>
<td>College of Liberal Arts and Sciences</td>
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<tr>
<td>Jerrold R. Brandell</td>
<td>Social Work</td>
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<tr>
<td>Linda D. Hazlett</td>
<td>Anatomy</td>
<td>School of Medicine</td>
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<td>Naeim A. Henein</td>
<td>Mechanical Engineering</td>
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<td>Kenneth V. Honn</td>
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<td>School of Medicine</td>
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<tr>
<td>Joseph Jacobson</td>
<td>Psychiatry and Behavioral Neuroscience</td>
<td>School of Medicine</td>
</tr>
<tr>
<td>Sandra Jacobson</td>
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<td>School of Medicine</td>
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<tr>
<td>Bhanu P. Jena</td>
<td>Physiology</td>
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<tr>
<td>Anjaneyulu Kowluru</td>
<td>Pharmaceutical Sciences</td>
<td>Eugene Applebaum College of Pharmacy and Health Science</td>
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<td>Mark Lumley</td>
<td>Psychology</td>
<td>College of Liberal Arts and Sciences</td>
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<td>Arthur F. Mariotti</td>
<td>English</td>
<td>College of Liberal Arts and Sciences</td>
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<tr>
<td>Boris S. Mordukhovich</td>
<td>Mathematics</td>
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<tr>
<td>Ananda S. Prasad</td>
<td>Internal Medicine</td>
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</tr>
<tr>
<td>Alan S. Schenk</td>
<td>Law</td>
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<td>Bernhard H. Schlegel</td>
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<td>College of Liberal Arts and Sciences</td>
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<td>Michael H. Scrivener</td>
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<td>Robert Sedler</td>
<td>Law</td>
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<td>Bonnie Sloane</td>
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<tr>
<td>Jack Sobel</td>
<td>Internal Medicine</td>
<td>School of Medicine</td>
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<tr>
<td>Charles J. Stivale</td>
<td>Classical and Modern Lang., Literatures, and Cultures</td>
<td>College of Liberal Arts and Sciences</td>
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<tr>
<td>April Hazard Vallerand</td>
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<td>College of Nursing</td>
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<td>Steven Winter</td>
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<td>Sean Wu</td>
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<tr>
<td>Gang George Yin</td>
<td>Mathematics</td>
<td>College of Liberal Arts and Sciences</td>
</tr>
</tbody>
</table>

24 faculty members have received distinguished professor appointments, the highest academic achievement.
Rank and tenure status of WSU full-time faculty

Total WSU full-time faculty: 1,630

For more information, visit OIRA’s Faculty/Staff Dashboard.

Full-Time Faculty Profile, Fall 2019

56% of full-time faculty are tenured or tenure track.
Time status of WSU faculty

For more information, visit OIRA’s Faculty/Staff Dashboard.

Gender and race/ethnicity of WSU full-time faculty
Who works for Wayne State University?

Total faculty and staff: 7,479

For more information, visit OIRA’s Faculty/Staff Dashboard.

Employment Profile, Fall 2019

Note: Includes full- and part-time faculty and staff
Research

The research conducted at Wayne State University is saving lives and changing the world. Faculty and students are fueled by a commitment to the local community, and Wayne State’s urban location allows for their research to benefit the lives of those around them. Wayne State researchers are committed to the highest standards, ethics, and quality of treatment and care for humans and animals in investigational research. A notable indicator of the research program’s success is its classification as a doctoral university, highest research activity, by the Carnegie Classification of Higher Education. Wayne State is also ranked among the top public institutions for annual research expenditures by the National Science Foundation.
Wayne State Leads Study of Fatbergs

Worldwide, the occurrence of large-scale sewer blockages caused by the massive buildup of discarded fats, oils and greases (FOGs) is on the rise. The problem is getting more severe as solid waste products such as paper towels, sanitary products and wipes are flushed down toilets. The combination of FOGs with wastepaper products can be dangerous and environmentally caustic. Often, these blockages are caused by improperly disposing of these items in homes, restaurants, and in various industries and businesses.

These buildups have been termed “fatbergs,” and their environmental impact is severe. Their accumulations have a high potential to pose a significant health risk and can create sewer blockages that cause great damage.

A team of Wayne State University researchers led by Carol Miller, Ph.D., professor of civil and environmental engineering, and Tracie Baker, DVM, Ph.D., assistant professor in the Institute of Environmental Health Sciences, is collaborating to better understand the physical, chemical and biological character of these fatbergs through real-time video, in-line sensor data and advanced physio-chemical analysis of the blockages.

Miller and Baker’s team is evaluating the massive fatberg that occurred in a major wastewater interceptor pipe in Macomb County, Michigan — one of the largest blockages in the county. When the blockage occurred, millions of gallons of untreated sewage were nearly discharged into the nearby Clinton River in order to avoid severe basement flooding throughout the area. Raw sewage releases — whether to basements or rivers — threaten environmental and human health in the region.

“Our study will help identify contaminants of interest in fatbergs by extracting and evaluating the concentrations of emerging contaminants including pesticides, pharmaceuticals, personal care products and plastics,” said Baker. “These results can be helpful in identifying potential risks associated with blockages and inform targeted prevention and mitigation efforts.”

Miller and Baker worked with the Michigan Science Center to design an educational centerpiece about the occurrences of fatberg blockages and actions the public can adopt to mitigate the occurrence. The exhibit opened in the fall.

“Educating the public is absolutely critical to help promote safe behavior for waste disposal,” said Miller. “What we put down our drains and toilets can and does have a great impact on our sewer and water systems. Everyone needs to think about the impact they are having with what they dispose down drains in their homes, restaurants and beyond, and be a part of the solution by changing how they dispose of grease, wipes and other products. Even items that claim they are biodegradable or flushable do not break down in sewers and are a part of the fatberg problem.”
Research Explores Smartphone Use

It’s no secret that people seem to have a hard time putting their phones down. Researchers from Wayne State University sought to find out why college students are particularly susceptible to distracted phone use.

Julia Briskin, Wayne State University graduate student and doctoral candidate in psychology; Tim Bogg, WSU associate professor of psychology; and Jesse Haddad, a student at the Wayne State School of Medicine, recently published an article in Frontiers in Psychology entitled, “Lower Trait Stability, Stronger Normative Beliefs, Habitual Phone Use and Unimpeded Phone Access Predict Distracted College Student Messaging in Social, Academic, and Driving Contexts.” Their research focused on three contexts where phone use is often a source of distraction — in the classroom, eating with others and driving — and which personality traits are associated with problematic messaging behavior.

The inception of the research stemmed from Haddad’s personal observations of phone use. In the winter of 2016, his interest was further developed into a thesis paper for a psychology course taught by Bogg. During the summer of 2016, Haddad began working with Briskin, whose background interest in “technoference” — the interference of technology in relationships — was ideal for this type of research. The research was ultimately conducted using data from more than 600 Wayne State students over the course of two years.

“There are specific traits that seem to contribute to increased phone-related habits and to increased accessibility to your phone,” said Briskin. The team’s research showed that greater anxiety, lower self-discipline, and lower altruistic or selfless tendencies were associated with greater distracted messaging.

Another important factor of habitual phone use is peer influence. “It appears that what your peers believe about phone use really influences how much you will engage in distracted messaging behavior,” said Briskin. “What you think your friends believe [about phone use] really influences your phone behavior. Your habitual phone use — how automatic it is for you — also strongly influences how much you engage in distracted messaging behavior.”

Just because you engage in distracted messaging behavior doesn’t mean that you are highly undisciplined or anxious. Accessibility to your phone can also result in habitual phone use and distracted messaging behaviors. How close your phone is to you, in combination with certain personality traits, can affect your susceptibility to habitual messaging behaviors.

Briskin and Bogg agree that isolating yourself from your phone is one way to decrease problematic distracted phone use. Setting and following rules about phone usage or having “switched off” time can make an impact.

“I know I cannot completely change people’s habits, but to help contribute to understanding why people’s habits are the way they are could be a step toward a more mindful life experience,” said Haddad. “The findings of our study can contribute to programs or services designed to limit inappropriate phone use or just give people the necessary strategies to better control the intrusion of their phones in their lives if they choose to do so.

“Being more ‘mindful’ moment-by-moment can help people make better decisions,” continued Haddad. He added that being more mindful “can help people appreciate things and people more, which could work together to [help people] lead a more joyful and healthy lifestyle.”
Grant Funds Study of Cochlear Implants for Tinnitus

Hao Luo, Ph.D., a post-doctoral associate in the Wayne State University Department of Otolaryngology-Head and Neck Surgery, has secured a grant from the Hearing Health Foundation to study whether electrical stimulation through cochlear implants can combat tinnitus.

Tinnitus is a sound sensation in the ear, head or brain that can range from a ringing noise to a high-pitched whining. As many as 50 million Americans have experienced tinnitus and as many as 9 million are inflicted with debilitating tinnitus. The condition can cause a wide range of distress and strongly correlates with anxiety, depression, insomnia and a decrease in cognitive functioning. The causes of tinnitus include noise exposure, age-related hearing loss and traumatic brain injury-related neurological disorder.

Numerous treatments have been attempted, including drugs, noise-masking, tinnitus retraining therapy neuromonics and electrical stimulation, but there still is no cure for the condition.

Electrical stimulation via cochlear implants, which are designed and used for hearing restoration, have been found promising in alleviating tinnitus symptoms, Luo said, but cochlear electrical stimulation, or CES, has not been specifically designed and used to manage tinnitus.

The one-year grant of $29,959 will fund Luo’s study, “Cochlear electrical stimulation induced tinnitus suppression and related neural activity change in the rat’s inferior colliculus.” He will develop a CES procedure in rats using cochlear implants and investigate whether CES can suppress tinnitus and identify the underlying neural mechanisms. Determining the mechanisms underlying CES-induced tinnitus suppression will provide information to help improve clinical trials and tinnitus management.

Clinically, CES via cochlear implantation has demonstrated promising results in alleviating tinnitus symptoms. However, cochlear implants and their speech processors are mainly designed for hearing restoration, and CES has not been specifically designed or used to manage tinnitus. CES-induced tinnitus suppression in patients is often short-lived and varies widely between individuals.

Luo hopes that a better understanding of the mechanism by which cochlear electrical stimulation suppresses tinnitus may shed the light on the development of more precise and effective tinnitus treatment through CES.

Luo works in the lab of Jinsheng Zhang, Ph.D., professor and associate chair for Research in the Department of Otolaryngology-Head and Neck Surgery, Communication Sciences
WSU Sleep Medicine Expert Secures $3.5 Million NIH Grant to Study Improved Sleep Assistance Methods

Sleep-disordered breathing (SDB) is a common disorder, afflicting at least 25 million adults in the United States. Similarly, more than one-third of adult Americans do not get sufficient sleep. Both conditions contribute to adverse health consequences, including daytime sleepiness and hypertension. Unfortunately, improving outcomes for patients with SDB remains an elusive goal despite the use of positive-airway pressure, or PAP, therapy. Insufficient sleep may be a confounding factor that could explain the failure to demonstrate improved outcomes with PAP therapy.

A team of nationally renowned investigators, led by Safwan Badr, M.D., M.B.A., chair and the Liborio Tranchida, M.D., Endowed Professor of Internal Medicine at Wayne State University, and Jennifer Martin, Ph.D., professor of Medicine at the David Geffen School of Medicine at the University of California – Los Angeles, will use a new five-year, $3,479,967 grant from the National Institutes of Health to investigate improved management of patients with SDB. The two are co-principal investigators of the study, “Improving outcomes for patients with SDB and insufficient sleep.”

“This proposal is based on the premise that insufficient sleep contributes to sleepiness in patients with SDB, and may account for the variability in response to positive-pressure airway therapy in patients with sleepiness and mild SDB,” Badr said. “The objective is to determine the treatment that results in the greatest benefit to patients in terms of daytime sleepiness, blood pressure and endothelial function.”

Short sleep duration, common among American adults, Badr explained, is a key limitation of existing studies on the treatment of mild SDB. The study will advance understanding of the effects of mild SDB and insufficient sleep on daytime symptoms such as sleepiness by testing two interventions, a cognitive-behavioral sleep-time extension program, or STE, compared to positive airway pressure therapy. STE consists of a four-session program that includes behavioral, cognitive and motivation enhancement strategies to increase sleep duration.

“Insufficient sleep is a national epidemic,” Badr said. “The results of this study will have significant clinical implications in the management of patients with SDB and insufficient sleep.”

Co-investigators at WSU include James Rowley, M.D., professor of internal medicine, Division of Pulmonary and Critical Care and Sleep Medicine; Susmita Chowdhuri, M.D., professor of internal medicine, Division of Pulmonary and Critical Care and Sleep Medicine; Philip Levy, M.D., M.P.H., the Edward S. Thomas Endowed Professor of Emergency Medicine, and assistant vice president of translational science and clinical research innovation for WSU; Cheri McGowan, Ph.D., adjunct assistant professor of Emergency Medicine; and Samiran Ghosh, Ph.D., associate professor of family medicine and public health sciences. Cathy Alessi, M.D., professor of Medicine and chief of the Division of Geriatrics, is a co-investigator at UCLA.
Many elite athletes, particularly cyclists and triathletes, incorporate high-intensity interval training (HIIT) into their fitness strategy because of its proven effectiveness to boost anaerobic endurance and weight loss at significantly faster rates. To perform HIIT workouts optimally, athletes rely on wearable heart rate monitors (HRMs) to ensure they are within the targeted heart rate zone at each interval.

Most HRMs on the market are either wristwatches or chest straps. However, the prevailing opinion among many athletes is that watches produce erroneous data and chest straps, while more accurate, are uncomfortable to wear.

Amar Basu, associate professor of electrical and computer engineering, has been researching wearable health technologies for nearly a decade. Basu is developing a product called TRACE, an advanced HRM that mounts to a person’s earlobe.

According to Basu, the limitations associated with common HRMs, particularly wrist-worn devices, are caused by motion artifacts that interfere with data interpretation. Blood flow is less predictable in the wrist, while the earlobe provides a much more stable physiological location for a monitor.

“Today’s monitors can give you pseudo-continuous heart rate, but most can’t give you advanced fitness metrics like adaptation and recovery rates,” said Basu, who also holds a joint position in the Department of Biomedical Engineering. “Heart rate recovery is a key indicator of fatigue, and one of several pieces of data athletes need to ensure they are in the right zone for the right time during HIIT workouts.”

The centerpiece product of Basu’s startup, TRACE is backed by patented optical proximity sensing technology that was issued in 2019 and has been cited by such market leaders as Fitbit and Samsung. The device is small, comfortable, highly accurate and safe in that it does not obstruct one’s ear canal to impede hearing.

TRACE also offers intelligent coaching feedback through a mobile app, developed with assistance from Wayne State computer science students.

“This technology will allow users to develop personalized workouts in accordance with their physiology and current fitness level,” said Basu.

Future versions of the device are expected to be able to monitor activity and pulse oximetry, which Basu believes will be key differentiators in the $17 billion global fitness market and allow the business to grow into other spaces within health care and wellness.

Basu, a fitness enthusiast who published his first paper on wearable sensors in 2010, has received funding from the Michigan Translational Research and Commercialization program and patent application support from WSU Technology Commercialization in the Division of Research.
What are WSU’s National Science Foundation (NSF) research expenditures?

Total NSF research expenditures: $238,859  
For more information, visit OIRA’s [Research Dashboard](#).

Current Fund Research Expenditures by Source of Fund (in thousands)

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Federal government</td>
<td>$126,915</td>
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<td>Separately budgeted (includes cost sharing)</td>
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<td>$49,669</td>
<td>$46,649</td>
<td>$49,678</td>
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<td>Underrecovery of indirect costs</td>
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<td>$27,092</td>
<td>$28,272</td>
<td>$28,503</td>
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<td>$30,813</td>
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<tr>
<td>All other sources</td>
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<td>$4,897</td>
<td>$5,252</td>
<td>$4,657</td>
<td>$5,498</td>
<td>$4,889</td>
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<td>Total external support</td>
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<td>$144,806</td>
<td>$139,451</td>
<td>$135,706</td>
<td>$144,603</td>
<td>$147,237</td>
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<tr>
<td>Total</td>
<td>$227,071</td>
<td>$224,331</td>
<td>$218,435</td>
<td>$213,878</td>
<td>$221,537</td>
<td>$227,728</td>
<td>$238,859</td>
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</table>

For more information, visit OIRA’s [Research Dashboard](#).
How many research award dollars does WSU receive?

The university receives research funding from a variety of sources, including the federal government, corporations, private foundations and individuals.

Research Award Dollars

For more information, visit OIRA’s Research Dashboard.

<table>
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<tr>
<th>Sponsor</th>
<th># of Awards</th>
<th>Total Dollar Amounts</th>
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<tr>
<td>National Science Foundation</td>
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<td>U.S. Department of Education</td>
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<td>U.S. Defense Department</td>
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<td>Other HHS (non-NIH)</td>
<td>37 43 42 48 46 $ 9,727,525 $ 10,951,488 $ 10,317,759 $ 14,026,393 $ 13,271,287</td>
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<td>U.S. Department of Energy</td>
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<td>Corporations **</td>
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<td>Education and healthcare institutions **</td>
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<td>Foundations, associations and individuals</td>
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<td>Foreign</td>
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<td>Other</td>
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<td>Total</td>
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Note:
1. Award Data for FY2015 and beyond reflects a change in the methodology used to capture clinical trial awards.
2. For corporations, education and healthcare institutes, awards are for all grants and contracts managed by Sponsored Programs Administration.

**Award Data for FY2016 includes clinical trial awards for Karmanos Cancer Institute which were not previously run through WSU (~$36 million).**

Source: Division of Research
Technology Commercialization

The Wayne State University Technology Commercialization Office is a leader in technology transfer and technology-based economic development in Michigan. Its two divisions focus on technology transfer, new venture creation and facilitating interactions between industry and WSU faculty.

The Technology Transfer Office is responsible for the identification, protection, marketing and licensing of intellectual property developed by WSU faculty. The Venture Development Office works with faculty, staff, students and alumni to leverage Wayne State innovations and create early-stage technology companies. All technology commercialization staff actively promote partnerships between WSU researchers and the private sector through initiatives such as TechTown, E2 Detroit and various collaborative efforts.

The goal of WSU Technology Commercialization is to provide high-quality assistance to WSU researchers and industry partners to maximize the availability of next-generation technologies that will benefit society worldwide.

### Technology Commercialization Summary Statistics

<table>
<thead>
<tr>
<th>Measure</th>
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<th>FY 2016</th>
<th>FY 2017</th>
<th>FY 2018</th>
<th>FY 2019</th>
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<td>Patent applications (U.S.)</td>
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<td>Patent applications (foreign)</td>
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<td>Patents issued (U.S.)</td>
<td>24</td>
<td>22</td>
<td>22</td>
<td>19</td>
<td>28</td>
</tr>
<tr>
<td>Patents issued (foreign)</td>
<td>4</td>
<td>2</td>
<td>7</td>
<td>7</td>
<td>15</td>
</tr>
<tr>
<td>Patent expenses</td>
<td>$1,106,512</td>
<td>$1,102,146</td>
<td>$1,059,923</td>
<td>$873,609</td>
<td>$786,979</td>
</tr>
<tr>
<td>Licenses (Options &amp; Licenses)</td>
<td>4</td>
<td>17</td>
<td>6</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Startup companies</td>
<td>3</td>
<td>5</td>
<td>1</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Revenues</td>
<td>$695,000</td>
<td>$1,067,334</td>
<td>$663,606</td>
<td>$979,584</td>
<td>$715,247</td>
</tr>
<tr>
<td>Material transfer agreements</td>
<td>115</td>
<td>181</td>
<td>188</td>
<td>181</td>
<td>209</td>
</tr>
<tr>
<td>Non-disclosure agreements</td>
<td>43</td>
<td>32</td>
<td>25</td>
<td>19</td>
<td>11</td>
</tr>
<tr>
<td>Research (data use) agreements</td>
<td>1</td>
<td>2</td>
<td>31</td>
<td>26</td>
<td>15</td>
</tr>
</tbody>
</table>

Note: As reported by the Office of General Counsel, excludes reimbursements by licensees.

Source: WSU Technology Commercialization
Costs

Wayne State University is committed to making education affordable and accessible to all students, and has the lowest tuition rate of the state’s three major research universities. Many students receive financial assistance that helps them afford to live in a university residence hall. These facilities are only steps away from libraries, labs, classrooms and the Student Center Building, providing students an important residential experience and closer connection to campus life. WSU students received more than $351 million in financial aid in 2018-19.
FY 2020 cost of attendance

Undergraduate Cost of Attendance

<table>
<thead>
<tr>
<th>Budget components</th>
<th>Living with parent</th>
<th>Living on campus</th>
<th>Living away from home</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and fees (26 credits)*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michigan resident</td>
<td>$11,754</td>
<td>$11,754</td>
<td>$23,158</td>
</tr>
<tr>
<td>Non-resident</td>
<td>$23,158</td>
<td>$23,158</td>
<td>$23,158</td>
</tr>
<tr>
<td>Room and board</td>
<td>$1,404</td>
<td>$10,382</td>
<td>$10,382</td>
</tr>
<tr>
<td>Books and supplies</td>
<td>$1,246</td>
<td>$1,246</td>
<td>$1,246</td>
</tr>
<tr>
<td>Transportation</td>
<td>$3,222</td>
<td>$0</td>
<td>$3,222</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$1,657</td>
<td>$2,341</td>
<td>$2,107</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michigan resident</td>
<td>$19,283</td>
<td>$25,723</td>
<td>$28,711</td>
</tr>
<tr>
<td>Non-resident</td>
<td>$30,687</td>
<td>$37,127</td>
<td>$40,115</td>
</tr>
</tbody>
</table>

*Representing a freshman in the College of Liberal Arts and Sciences, non-science major. Tuition and fees are full amounts before any discounts or waivers.

Graduate Cost of Attendance

<table>
<thead>
<tr>
<th>Budget components</th>
<th>Living with parent</th>
<th>Living on campus</th>
<th>Living away from home</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and fees (26 credits)*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michigan resident</td>
<td>$12,361</td>
<td>$12,361</td>
<td>$12,361</td>
</tr>
<tr>
<td>Non-resident</td>
<td>$25,020</td>
<td>$25,020</td>
<td>$25,020</td>
</tr>
<tr>
<td>Room and board</td>
<td>$1,404</td>
<td>$10,382</td>
<td>$10,382</td>
</tr>
<tr>
<td>Books and supplies</td>
<td>$1,246</td>
<td>$1,246</td>
<td>$1,246</td>
</tr>
<tr>
<td>Transportation</td>
<td>$3,222</td>
<td>$0</td>
<td>$3,222</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$1,657</td>
<td>$2,341</td>
<td>$2,107</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michigan resident</td>
<td>$19,890</td>
<td>$26,330</td>
<td>$29,318</td>
</tr>
<tr>
<td>Non-resident</td>
<td>$32,549</td>
<td>$38,989</td>
<td>$41,977</td>
</tr>
</tbody>
</table>

*Representing a graduate student in the College of Liberal Arts and Sciences, non-science major. Non-Resident tuition amount is the full amount, before any discounts or waivers.

Note:

1. Residency pertains to in-state and out-of-state tuition.

2. These are estimated averages and may not reflect actual costs. The tuition and fees component is the rate of lower division student costs in the fall and winter semesters. The room and board component for residents varies depending on housing location and meal plans.

Source: Wayne State University Office of Student Financial Aid
Annual undergraduate tuition and fees for Michigan public universities

Wayne State’s tuition is less than the University of Michigan and Michigan State University, the other two major research universities in Michigan.

FY 2019-20 Michigan Public Universities Tuition Rates

<table>
<thead>
<tr>
<th>University</th>
<th>Lower division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Michigan Technological University</td>
<td>$15,960</td>
</tr>
<tr>
<td>University of Michigan - Ann Arbor</td>
<td>$15,558</td>
</tr>
<tr>
<td>Michigan State University</td>
<td>$14,703</td>
</tr>
<tr>
<td><strong>Wayne State University</strong></td>
<td><strong>$13,516</strong></td>
</tr>
<tr>
<td>Oakland University</td>
<td>$13,463</td>
</tr>
<tr>
<td>University of Michigan - Dearborn</td>
<td>$13,304</td>
</tr>
<tr>
<td>Eastern Michigan University</td>
<td>$13,233</td>
</tr>
<tr>
<td>Western Michigan University</td>
<td>$13,017</td>
</tr>
<tr>
<td>Central Michigan University</td>
<td>$12,960</td>
</tr>
<tr>
<td>Ferris State University</td>
<td>$12,930</td>
</tr>
<tr>
<td>Grand Valley State University</td>
<td>$12,860</td>
</tr>
<tr>
<td>University of Michigan - Flint</td>
<td>$12,406</td>
</tr>
<tr>
<td>Lake Superior State University</td>
<td>$12,190</td>
</tr>
<tr>
<td>Northern Michigan University</td>
<td>$11,255</td>
</tr>
<tr>
<td>Saginaw Valley State University</td>
<td>$10,814</td>
</tr>
</tbody>
</table>

Note:

1. Lower division rate is average of freshman/sophomore rates.
2. Tuition and fees based on 30 semester credits.

Source: Michigan Association of State Universities Report on Tuition and Fees, 2019-20
How does financial aid contribute to a student’s education?

WSU distributed more than $351M in financial aid, an average of $10,429 per award.

Financial Aid Distribution, FY 2019

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$225.4M</td>
<td>64%</td>
</tr>
<tr>
<td>State</td>
<td>$98.2M</td>
<td>28%</td>
</tr>
<tr>
<td>Institutional</td>
<td>$25.3M</td>
<td>7%</td>
</tr>
<tr>
<td>Private</td>
<td>$188.2M</td>
<td>5%</td>
</tr>
</tbody>
</table>

Financial Aid Distribution by Student Level, FY 2019

<table>
<thead>
<tr>
<th>Level</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>$163.0M</td>
</tr>
<tr>
<td>Graduate</td>
<td>$188.2M</td>
</tr>
</tbody>
</table>

Additional information on financial aid opportunities available at wayne.edu/financial-aid/.
Note: Students may receive more than one form of aid in their total aid package.
FY 2019-20 housing and meal plan costs

Occupancy Report as of September 2019

<table>
<thead>
<tr>
<th>University Tower</th>
<th>The Towers</th>
<th>Ghafari Hall</th>
<th>Atchison Hall</th>
<th>Thompson Home</th>
<th>Anthony Home</th>
<th>Wayne Drive Apts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>294*</td>
<td>879**</td>
<td>359**</td>
<td>459**</td>
<td>56**</td>
<td>834**</td>
</tr>
<tr>
<td>Year to date</td>
<td>96.9%</td>
<td>94.5%</td>
<td>97.8%</td>
<td>71.9%</td>
<td>98.2%</td>
<td>98.2%</td>
</tr>
</tbody>
</table>

Source: WSU Housing and Residential Life
* Capacity by apartment units
** Capacity by building bed count

Unlimited Meal Plan, 2019-20 Academic Year

| Warrior Pass 50 (unlimited + $50/sem) | $4,056 |

Cost of Residence Halls, 2019-20 Academic Year

| single occupancy | $8,359 - $8,901 |
| double occupancy | $6,326 - $7,354 |
| triple occupancy | $5,389 - $5,570 |

Cost of Furnished Apartments, 2019-20 Academic Year

| 1 bedroom | $12,395 |
| 2 bedroom* | $10,889 |
| 4 bedroom* | $9,383 |
| Studio    | $11,907 |

Cost of Unfurnished Apartments, 2019-20 Academic Year

| 1 bedroom | $9,806 |
| 2 bedroom | $11,272 |
| 3 bedroom | $15,153 |

Source: WSU Housing and Residential Life, [https://housing.wayne.edu/live/costs](https://housing.wayne.edu/live/costs)
Finance

Wayne State contributes to Michigan’s return to prosperity by attracting federal research dollars to support scientific discovery, training entrepreneurs, assisting new companies, commercializing innovative technology, and educating the men and women whose skills are essential to the state’s economic renewal. As part of Michigan’s University Research Corridor along with Michigan State University and the University of Michigan, it plays a vital role in bringing new talent, technology and jobs to the state.
The Wayne State University Foundation was established by the university’s Board of Governors in 2000 as a centralized means to encourage and manage financial support from private sources. The foundation is a nonprofit 501(c)(3) corporation. Though independent of the university, it partners with the Division of Development and Alumni Affairs in realizing Wayne State’s overall advancement objectives.

The foundation is governed by a board of directors made up of prominent business and community leaders. It is led by a chair chosen from among these individuals and a president who also holds the university title of vice president for development and alumni affairs.

Working together, the Wayne State University Foundation and the Division of Development and Alumni Affairs cultivate private support to advance the university’s mission. Funds raised enable Wayne State to offer undergraduate and graduate student scholarships, endow faculty chairs and professorships, advance academic and scientific programs and investigations, and enhance the campus infrastructure.

During Fiscal Year 2019, Wayne State University raised more than $53 million in new gifts and pledges from more than 23,400 donors.

The Wayne State University Foundation includes an investment committee that assists the board with all investment-related decisions, including oversight of the university’s endowment. As of September 2019, the end of the last reporting period, the endowment totaled $398 million. Earned income from the endowment provides funding for donor-identified purposes in perpetuity. Nearly two-thirds of the endowment at Wayne State is designated for student and faculty support.

The Wayne State University Foundation and the Division of Development and Alumni Affairs continue to build upon the success of the university’s most recent comprehensive fundraising campaign, “Pivotal Moments,” which concluded on September 2018. The campaign, which had a goal of $750 million, raised more than $776.5 million to support scholarship, research, community engagement and campus infrastructure priorities at Wayne State.
Where does WSU’s revenue come from?

In response to continuing economic challenges as well as cuts in state revenue appropriations, the university has made it a priority to seek greater diversification of sources (federal, state and local grants; corporate sponsorships; etc.) in order to maintain the high quality of its programs and responsibly support the financial and general operation.

For more information, visit OIRA’s Development Dashboard.

Source: WSU FY 2019 audited financial statements
How does WSU spend its money?

The university continues to maintain its commitment to instruction and research.

FY 2019 Current Funds Expenditures
Total: $1,009.1M

FY 2016-19 Key Current Funds Expense Trends as a Percent of Total Expenditures

Source: WSU FY 2019 audited financial statements
General fund budget comparison: FY 2001 vs. FY 2020

State appropriations have decreased from 63% of the total university operating support to 30% since FY 2001.

Source: WSU FY 2019 Current Funds Budget Book
How much does the state invest in WSU?

If the FY 2002 state appropriation increased by Higher Education Price Index (HEPI) inflation over the full period, the FY 2020 state appropriation budget would have been $421M, which is $218M greater than it is in FY 2020.

State Appropriations vs. State Appropriation with HEPI Inflation, FY 2002 to FY 2020

Key Revenue Trends as a Percentage of Total General Fund Revenues

Source: WSU FY 2019 audited financial statements
Facilities

Wayne State is located in Midtown Detroit, home to a variety of museums, galleries, theatres and sports venues, many within walking distance. The urban campus features many architecturally significant buildings. The main campus, including TechTown, encompasses nearly 200 acres of landscaped walkways, green spaces and gathering spots, which link 96 education and research buildings. TechTown, which occupies 12 blocks just north of the main campus, is the university’s research and technology park. In addition, the medical campus spans 25 acres and is home to 10 buildings. Wayne State also has five satellite campuses in and around metro Detroit, and one in Jackson.
Building Space as of Fall 2019

11,657,738 total gross square footage

<table>
<thead>
<tr>
<th>Location</th>
<th>Acres</th>
<th>Buildings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Campus</td>
<td>190</td>
<td>94</td>
</tr>
<tr>
<td>Medical Campus</td>
<td>25</td>
<td>10</td>
</tr>
<tr>
<td>Advanced Technology Education Center</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Dan Zawada Memorial Observatory</td>
<td>40</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>259</strong></td>
<td><strong>106</strong></td>
</tr>
</tbody>
</table>

**Note:**

1. “Research and Technology Park / TechTown,” “Campus Acreage and Building Count” figures are part of the “Main Campus” totals.

2. “Campus Acreage” included a slight increase as the result of the acquisition of “6056, 6060 and 6064 Woodward Avenue,” while “Campus Building Count” displayed a decrease, due to combining of “5050 Cass Avenue” with “Parking Structure #6” and “100 Antoinette” with the “Computing Services Center.”

3. Only university-owned facilities were included in the “Campus Acreage and Building Count” figures, which excluded the “Horace H. Rackham Educational Memorial Building” and “Parking Structure #3.”

**Building Space Assignment by Program Area**

- 14.7% Academic Classroom/Instruction
- 27.2% Academic Research
- 10.1% Administration
- 23.9% Parking Structure
- 7.0% Libraries
- 14.4% Housing
- 2.8% Athletics and Recreation

**Note:**

1. “Academic Classroom/Instruction,” “Academic Research” and “Parking Structure” displayed increases in gross square footage and percent. “Administration Support” gross square footage and percent decreased slightly.

2. “Underutilized/Vacant” buildings were not considered to have “Program Area” assignments and were not counted in these gross square feet and percent figures.

Source: WSU Facilities, Planning and Management
Wayne State University facilities

Wayne State University’s main campus covers more than 250 acres in Detroit’s Midtown neighborhood and includes more than 100 buildings, totaling 11.7 million gross square feet. The School of Medicine campus is adjacent to the Detroit Medical Center while TechTown, Wayne State’s 12-block, 43 acre research and technology park, is located adjacent to the main campus. In addition, six student residence halls and apartment complexes house more than 3,100 students.

Satellite Campuses

Wayne State has six satellite campuses: three in Macomb County, one each in Wayne and Oakland counties, and one in Jackson county.

Libraries

The Wayne State University Library System comprises three professional, graduate and specialty libraries, including the Shiffman Medical Library, the Arthur Neef Law Library, and the Walter P. Reuther Library of Labor and Urban Affairs. General libraries include the Purdy/Kresge Library and the David Adamany Undergraduate Library. In addition, WSU has a satellite campus library located in Clinton Township.

Recent Construction Projects at WSU

Anthony Wayne Drive Apartments

In September, phase two of the Anthony Wayne Drive Apartments opened for students. Located on Anthony Wayne Drive between Kirby Street and Warren Avenue, the Anthony Wayne Drive Apartments provides more than 800 beds in new campus housing featuring residential programs and support spaces. The Anthony Wayne Drive Apartments are also the new home for the Campus Health Center, as well as new retail and dining locations.

The furnished apartments come in studio and one-, two-, and four-bedroom apartments. The facility features a dance studio; two large community rooms; fully equipped laundry facilities; and study, lounge and game rooms on each floor.
Hilberry Gateway Performance Complex

Since 1963, the Hilberry Theatre has been a vital part of the Wayne State University landscape, providing a training ground for actors, designers, stage managers and theatre managers to hone their craft and grow from talented artists to skilled professionals. A new project will further solidify Wayne State’s reputation as an artistic leader.

Wayne State University will enhance the growing and vibrant area just south of campus by creating the Gateway Performance Complex, a $65 million performance complex for theatre, music, dance and arts-related events.

As part of the complex, which broke ground in fall 2018, the current Hilberry Theatre will be renovated to become the Gretchen Valade Jazz Center (GVJC), a high-caliber venue for music and dance performances. The 200-seat GVJC will offer ample seating for parents, patrons, donors and community members for dance events. The renovated space also will enable the dance program to feature master classes and lectures.

The Gateway Performance Complex will herald a new approach to theatre at Wayne State. Faculty members have unanimously approved a move away from repertory theatre toward a model that allows for greater variety, better serves students and reflects regional theatres across the nation. A new curriculum in musical theatre, for example, will create a series of performances that blend dance, music and theatre. For the first time, students in the Hilberry program will live together in a dedicated learning community. The Thompson Home, a Victorian building across from the new complex, has been transformed into a unique living and learning environment, augmenting students' social and educational experiences while fostering a sense of community in the university's performing arts program.

- A new, 350-seat main theatre on the corner of Cass and Forest
- Full-thrust stage with appropriate wing space and a fly system
- New dressing rooms, make-up rooms, green rooms and production accommodations
- New audio and visual booths will bolster the performances, allowing state-of-the-art audio, video and lighting technology during production
- New office space located within the complex for administrative purposes
- A modern café will be a highly visible and energetic space where guests mingle before and after events, during intermissions and beyond
- Patron lounge will allow invited guests to relax and socialize before the show
- A gallery showcasing the incredible history of the Hilberry, with a variety of artifacts, photos and memorabilia, will be another gathering place
Technology at Wayne State University

**OneCard**

The WSU OneCard is a convenient, all-in-one identification and debit card used for parking, door access, copying and printing services, and food and bookstore purchases.

**Academica**

Academica is Wayne State’s single-sign-on portal, providing secure access to most Wayne State systems and services. Academica also features a powerful social messaging tool for the Wayne State community.

**Wayne Connect**

Wayne Connect—powered by Microsoft— is Wayne State’s email, calendar and collaboration suite. Students, faculty and staff can use Wayne Connect to send messages, schedule appointments, store and edit documents, and more.

**Canvas**

Canvas is Wayne State’s web-based course management and learning system.

**Software**

Free software and discounted software from Microsoft, Adobe, SPSS, Symantec and more.

**Wayne State mobile app**

Access university information on the go. Available for Android and iOS devices.

**Emergency alerts**

The WSU Broadcast Messaging Service delivers campus safety alerts and other significant university messages to students, faculty and staff via email and/or text message. Register your mobile phone at broadcast.wayne.edu.
Technology at Wayne State University

Internet

Wayne State’s wireless networks offer secure high-speed internet access across campus and in residence halls. computing.wayne.edu/wireless

Students, faculty and staff can use the Virtual Private Network for secure off-campus access to WSU’s systems and services. computing.wayne.edu/vpn

Computer labs

Both open and restricted-access computing areas with more than 800 computers and a variety of specialized applications are available across campus.

Teaching Commons

Wayne State’s Teaching Commons — located in the Purdy/Kresge Library — are where faculty and instructors can consult with expert staff to design and develop instructional experiences for their classrooms and online teaching environments.

High-Performance Computing and Networking

C&IT offers a variety of tools for researchers. This includes grid computing for resource-intensive computing, access to two advanced research networks (Internet2 and Michigan LambdaRail), and Researcher’s Dashboard, which streamlines and enhances the pre- and post-award grant processes for researchers and administrators.

Help and support

The C&IT Help Desk is Wayne State’s campus technology headquarters — a one-stop shop for all your tech support needs. Get help with WSU IT services such as Canvas, Academica and Wayne Connect: purchase tech gadgets: receive mobile device support: find diagnostic and repair service for your personally owned computer: and obtain free and discounted software via phone at 313-577-HELP (4357), email at helpdesk@wayne.edu, live chat on our website, and in person at our offices on the lower level of the Student Center Building.
Wayne State University library collections

Fall 2019 Holdings

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total volumes (print and digital)</td>
<td>3,308,628</td>
</tr>
<tr>
<td>Ebooks within total volumes</td>
<td>1,406,858</td>
</tr>
<tr>
<td>Unique titles (print and digital) within total volumes</td>
<td>2,952,116</td>
</tr>
<tr>
<td>Digital articles provided to patrons from 39,131 reporting ejournals</td>
<td>2,662,746</td>
</tr>
</tbody>
</table>

Source: University Libraries, including Reuther Library

- 46.9% Articles from WSU press journals
- 17.4% Articles from WSU library journals
- 35.7% Documents by WSU faculty, staff and graduate students

Fall 2019 Digital Commons
Total: 14,656
## Key Units

<table>
<thead>
<tr>
<th>Alumni Association</th>
<th>313-577-2300 / alumni.wayne.edu</th>
</tr>
</thead>
<tbody>
<tr>
<td>Development</td>
<td>313-577-2275 / giving.wayne.edu</td>
</tr>
<tr>
<td>Marketing and Communications</td>
<td>313-577-8155 / mac.wayne.edu</td>
</tr>
<tr>
<td>Public Relations</td>
<td>313-577-9098 / media.wayne.edu</td>
</tr>
<tr>
<td>President's Office</td>
<td>313-577-2230 / president.wayne.edu</td>
</tr>
</tbody>
</table>

## Student Services

<table>
<thead>
<tr>
<th>Libraries</th>
<th>313-577-4023 / library.wayne.edu</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bookstore</td>
<td>313-577-2436 / wayne.bncollege.com</td>
</tr>
<tr>
<td>Office of Military and Veterans</td>
<td>313-577-9180 / omvae.wayne.edu</td>
</tr>
<tr>
<td>Academic Excellence</td>
<td></td>
</tr>
<tr>
<td>Ombudsperson</td>
<td>313-577-3487 / wayne.edu/ombuds</td>
</tr>
<tr>
<td>OneCard Service Center</td>
<td>313-577-CARD / onecard.wayne.edu</td>
</tr>
<tr>
<td>University Operator</td>
<td>313-577-2424 / wayne.edu/directory</td>
</tr>
<tr>
<td>Parking</td>
<td>313-576-PARK / parking.wayne.edu</td>
</tr>
<tr>
<td>Police</td>
<td>313-577-6057 (non-emergency)</td>
</tr>
<tr>
<td></td>
<td>313-577-2222 (emergency)</td>
</tr>
<tr>
<td>police.wayne.edu</td>
<td></td>
</tr>
<tr>
<td>Recreation and Fitness Center</td>
<td>313-577-2348 / rfc.wayne.edu</td>
</tr>
<tr>
<td>Records and Registration</td>
<td>313-577-3541 / wayne.edu/registrar</td>
</tr>
</tbody>
</table>

## Schools and Colleges

### Mike Ilitch School of Business
- Mike Ilitch School of Business | 313-577-4501 / ilitchbusiness.wayne.edu |

### College of Education
- College of Education | 313-577-1620 / coe.wayne.edu |

### College of Engineering
- College of Engineering | 313-577-3780 / engineering.wayne.edu |

### College of Fine, Performing and Communication Arts
- College of Fine, Performing and Communication Arts | 313-577-5342 / creative.wayne.edu |

### Graduate School
- Graduate School | 313-577-2170 / wayne.edu/gradschool |

### Irvin D. Reid Honors College
- Irvin D. Reid Honors College | 313-577-3030 / honors.wayne.edu |

### Law School
- Law School | 313-577-3933 / law.wayne.edu |

### College of Liberal Arts and Sciences
- College of Liberal Arts and Sciences | 313-577-2515 / clas.wayne.edu |

### School of Information Sciences
- School of Information Sciences | 313-577-1825 / sis.wayne.edu |

### School of Medicine
- School of Medicine | 313-577-1429 / med.wayne.edu |

### College of Nursing
- College of Nursing | 313-577-4082 / nursing.wayne.edu |

### Eugene Applebaum College of Pharmacy and Health Sciences
- Eugene Applebaum College of Pharmacy and Health Sciences | 313-577-1716 / cphs.wayne.edu |

### School of Social Work
- School of Social Work | 313-577-4409 / socialwork.wayne.edu |

## Satellite Campuses
- Satellite Campuses | 313-577-4682 |
  - wayne.edu/educationaloutreach |

## Academic Success Center
- Academic Success Center | 313-577-3165 / success.wayne.edu |

### Academic Pathways for Excellence
- Academic Pathways for Excellence | 313-577-4695 / apex.wayne.edu |

### Admissions
- 313-577-2100 / wayne.edu/admissions |

### Advising Center
- Advising Center | 313-577-2680 |

## Office of International Students and Scholars
- Office of International Students and Scholars | 313-577-3422 / oiss.wayne.edu |