

Wayne State University



2019-20 Fact Book



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.

Fall 2019 Enrollment by Level

Undergraduate	17,663
Graduate	7,165
Professional	2,016
Total	26,844

Fall 2019 Credit Hours by Student Level

Undergraduate	214,792
Graduate	50,324
Professional	43,206
Total	308,322

Fall 2019-20 Tuition and Fees

Undergraduate (lower division) (24 credits)	
Resident	\$10,907
Non-Resident	\$23,204
Graduate (16 credits)	
Resident	\$12,361
Non-Resident	\$25,020

Fall 2019 Housing and Residential Life

Residence Hall Capacity by bed count	1,753
Apartment Capacity by apartment unit & bed count	1,128

Degrees Awarded in FY19 by Level

Bachelor’s	3,532
Master’s	2,142
Total Doctoral/Professional	775
J.D. account for	128
M.D. account for	272
Certificates	251
Grand Total	6,700





For more information, visit OIRA's [Quick Facts Report](#).



Faculty Profile

Full-Time	1,630
Part-Time	914
Total	2,544

Tenured	749
Tenure-Track	164
Total	913

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

Number of Awards	1,028
Award Dollars	\$312.8M

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



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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.

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.

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.

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
- ◆ Integrity
- ◆ Innovation
- ◆ and inclusion
- ◆ 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

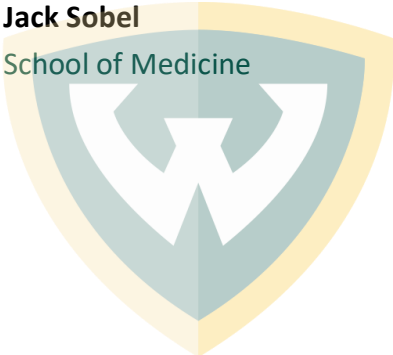
Board of Governors

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

President's Cabinet

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

Deans

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

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.

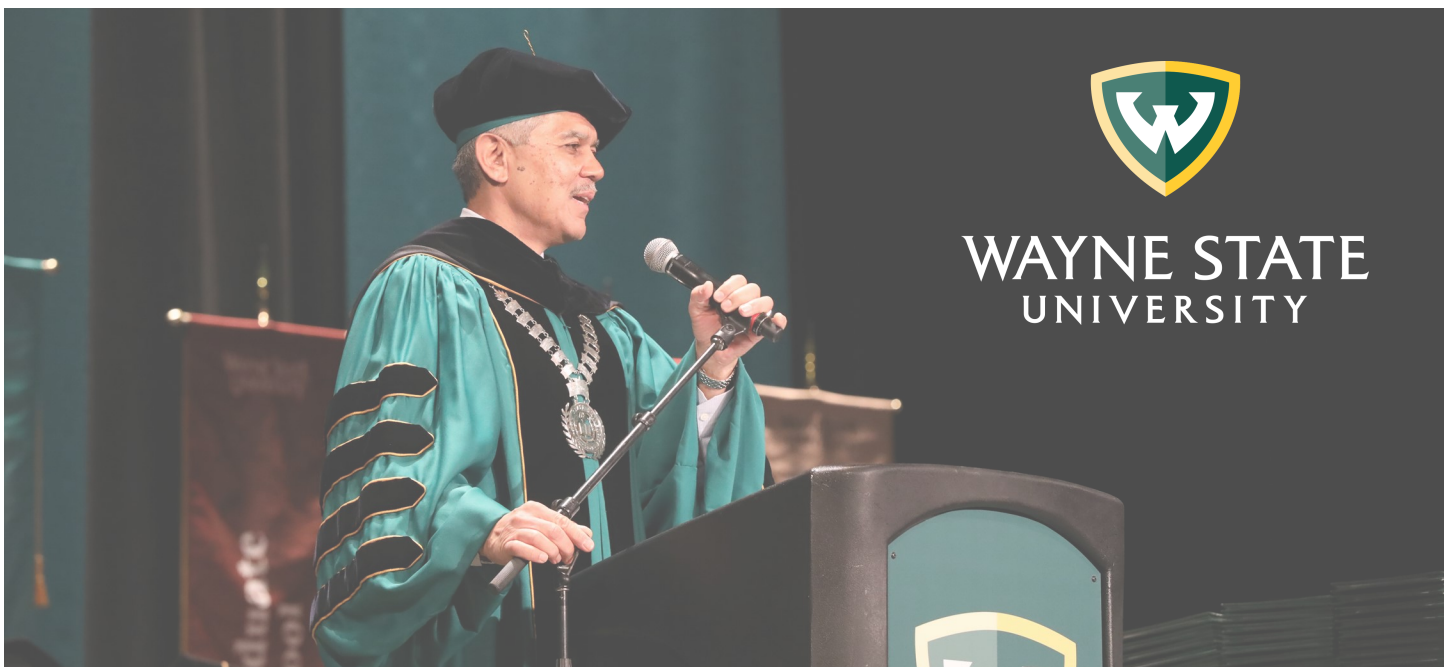
Wilson previously served as deputy director for strategic scientific planning and program coordination at the National Institute on Minority Health and Health Disparities of the National Institutes of Health (NIH). Prior to that, Wilson was dean of the School of Medicine and vice president for health 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.

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.

WSU College	Major Program	Degree	Required # of Credits
Mike Ilitch School of Business	Accounting (+honors)	BSBA	122
	Accounting (+honors)	BABA	122
	Finance (+honors)	BABA	124
	Finance (+honors)	BSBA	124
	Global Supply Chain Management (+honors)	BSBA	122
	Global Supply Chain Management (+honors)	BABA	122
	Management (+honors)	BABA	124
	Management (+honors)	BSBA	124
	Management Information Systems (+honors)	BABA	122
	Management Information Systems (+honors)	BSBA	122
	Marketing (+honors)	BSBA	124
	Marketing (+honors)	BABA	124
College of Education	Community Health (<i>new program in fall 2020</i>)	BS	124
	Elementary Education (+honors)	BAED	124
	Elementary Education (+honors)	BSED	124
	Exercise and Sport Science (<i>new program in fall 2020</i>)	BS	124
	Health and Physical Education Teaching (<i>new program in fall 2020</i>)	BS	120
	Learning Design and Technology	BSED	124
	Learning Design and Technology	BAED	124
	Secondary Education	BSED	124
	Secondary Education	BAED	124
	Special Education (+honors)	BSED	124
	Special Education (+honors)	BAED	124
	Sport Management	BSSM	120
College of Engineering	Biomedical Engineering (+honors)	BSBME	132
	Chemical Engineering (+honors)	BSCE	131
	Civil Engineering (+honors)	BSCIVL	133
	Computer Science (+honors)	BSCS	120
	Computer Technology	BSCT	128
	Construction Management	BSCM	128
	Electrical Engineering (+honors)	BSEE	136
	Electrical/Electronic Engineering Tech.	BSETEE	128
	Electromechanical Engineering Tech.	BSETEM	128
	Industrial Engineering (+honors)	BSIE	130
	Information Technology	BS	120
	Manufacturing Engineering Technology	BSMAET	128
	Mechanical Engineering (+honors)	BSME	136
	Mechanical Engineering Tech. (+ honors)	BSETME	128
College of Fine, Performing and Communication Arts	Art (+ honors)	BFA	120
	Art (+ honors)	BA	120
	Art History (+ honors)	BA	120
	Communication Studies (+honors)	BA	120
	Dance (+honors)	BS	120
	Dance (+honors)	BFA	120
	Design (+ honors)	BFA	120
	Design and Merchandising (+ honors)	BA	120
	Design and Merchandising (+ honors)	BS	120
	Film (+honors)	BA	120
	Journalism (+honors)	BA	120
	Media Arts & Studies (+honors)	BA	120
	Music (+honors)	BMUS	120
	Music (+honors)	BA	120
	Public Relations (+honors)	BA	120
	Theatre (+honors)	BFA	120
Theatre (+honors)	BA	120	

WSU College	Major Program	Degree	Required # of Credits
College of Liberal Arts and Sciences	Actuarial Mathematics	BA	120
	African American Studies (+honors)	BA	120
	Anthropology (+honors)	BA	120
	Asian Studies (+honors)	BA	120
	Astronomy	BA	120
	Biochemistry and Chemical Biology (+honors)	BS	122
	Biological Sciences (+honors)	BA	120
	Biological Sciences (+honors)	BSBS	120
	Biomedical Physics (+honors)	BS	120
	Chemistry (+honors)	BSCHM	120
	Chemistry (+honors)	BA	120
	Classics (+honors)	BA	120
	Communication Sciences and Disorders (+honors)	BA	120
	Computer Science (+honors)	BA	120
	Criminal Justice (+honors)	BSCRJ	120
	Dietetics (+honors)	BSDT	120
	Economics (+honors)	BA	120
	Employment & Labor Relations	BA	120
	English (+honors)	BA	120
	Environmental Science (+ honors)	BS	120
	Film Studies	BA	120
	Gender, Sexuality & Women's Studies (+ honors)	BA	120
	General Studies	BGS	120
	Geology (+honors)	BA	120
	Geology (+honors)	BS	120
	German (+honors)	BA	120
	Global Studies (+ honors)	BA	120
	History (+honors)	BA	120
	Linguistics (+ honors)	BA	120
	Mathematical Economics	BA	120
	Mathematics (+honors)	BA	120
	Mathematics (+honors)	BS	120
	Near Eastern Languages (+honors)	BA	120
	Near Eastern Studies (+honors)	BA	120
	Neuroscience (+honors)	BS	120
	Nutrition & Food Science (+honors)	BA	120
	Nutrition & Food Science (+honors)	BS	120
	Philosophy (+honors)	BA	120
	Physics (+honors)	BA	120
	Physics (+honors)	BSP	120
	Political Science (+honors)	BA	120
	Psychology (+honors)	BA	120
	Psychology (+honors)	BS	120
	Public Affairs (+honors)	BPA	120
	Public Health (+ honors)	BS	120
	Romance Languages (+honors)	BA	120
	Slavic Studies (+honors)	BA	120
	Sociology (+honors)	BA	120
	Statistics	BS	120
	Urban Studies (+ honors)	BA	120

List of Programs, Bachelor's *continued*

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WSU College	Major Program	Degree	Required # of Credits
College of Nursing	Nursing	BSN	126
Eugene Applebaum School of Pharmacy and Health Sciences	Clinical Laboratory Sciences	BSCLS	127
	Health Science	BHS	125
	Mortuary Science	BSMS	120
	Mortuary Science (online)	BSMS	120
	Radiation Therapy Technology	BSRT	120
	Radiologic Technology	BSRDLT	120
School of Social Work	Social Work (+honors)	BSW	120
	Social Work (online)	BSW	120



List of Programs, Master's

WSU College	Major Program	Degree	Required # of Credits
Mike Ilitch School of Business	Accounting	MSACC	30
	Automotive Supply Chain Management	EMS	31
	Business Administration	MBA	36
	Data Science and Business Analytics	MSDSBA	30
	Finance	MS	30
College of Education	Applied Behavior Analysis	MSABA	40
	Art Education	MED	30
	Athletic Training	MSAT	56
	Counseling	MED	54
	Counseling	MA	54
	Counseling Psychology	MA	44
	Dual Title - Infant Mental Health	MED	42
	Education Evaluation & Research	MED	30
	Educational Leadership	MED	43
	Educational Psychology	MED	30
	Elementary Education	MAT	40
	English Education Secondary	MED	30
	Health and Physical Education (<i>new program in fall 2020</i>)	MS	30
	Health Education	MED	30
	Kinesiology	MED	30
	Learning Design and Technology	MED	30
	Learning Design and Technology (online)	MED	30
	Reading	MED	30
	Rehabilitation, Counseling & Community Inclusion	MA	55
	School and Community Psychology	MA	64
Secondary Education	MAT	40	
Sports Administration (online)	MA	34	
Teaching and Learning	MED	30	
Teaching and Learning (online)	MED	30	

WSU College	Major Program	Degree	Required # of Credits
College of Engineering	Alternative Energy Technologies	MSAET	32
	Biomedical Engineering	MSBME	32
	Chemical Engineering	MSCHE	32
	Civil Engineering	MSCIVE	32
	Computer Engineering	MSCMPE	32
	Computer Science	MS	33
	Data Science and Business Analytics	MSDSBA	30
	Electrical Engineering	MSEE	32
	Electric-Drive Vehicle Engineering	MSEVE	32
	Engineering Management	MSEM	42
	Engineering Technology	MSET	32
	Industrial Engineering	MSIE	32
	Manufacturing Engineering	MSMANE	32
	Materials Science and Engineering	MSMSE	32
	Mechanical Engineering	MSME	32
College of Fine, Performing and Communication Arts	Art	MFA	32
	Art	MA	32
	Art History	MA	32
	Arts Administration	MAARTA	30
	Communication	MA	33
	Dispute Resolution	MADR	32
	Music	MA	32
	Music	MMUS	32
	Theatre	MFA	32
	Theatre and Dance	MA	32
	Theatre and Dance (online)	MA	32
Graduate School	Molecular Genetics and Genomics	MS	32
School of Information Sciences	Information Management (online)	MSIM	30
	Library and Information Science	MLIS	36





WSU College	Major Program	Degree	Required # of Credits
College of Liberal Arts and Sciences	Anthropology	MA	33
	Biological Sciences	MS	31
	Biological Sciences	MA	32
	Chemistry	MS	30
	Chemistry	MA	32
	Classics	MA	32
	Criminal Justice	MSCRJ	32
	Criminal Justice (online)	MSCRJ	32
	Economics	MA	32
	Employment & Labor Relations	MAELR	37
	English	MA	33
	Geology	MA	32
	Geology	MS	32
	German	MA	32
	History	MA	35
	History (Joint MSLIS/MA-History)	MLIS/MA	55
	Industrial/Organizational Psychology	MA	30
	Linguistics	MALIN	33
	Mathematical Statistics	MA	30
	Mathematics	MS	32
	Mathematics	MA	30
	Mathematics, Applied	MAAM	32
	Molecular Biotechnology	MS	46
	Near Eastern Languages	MA	32
	Nutrition & Food Science	MA	32
	Nutrition & Food Science	MS	32
	Philosophy	MA	32
	Physics	MA	32
	Physics	MS	32
	Political Science	MA	32
	Psychology	MA	32
	Public Administration	MPA	39
	Public History	MAPBH	33
	Romance Languages	MA	32
Sociology	MA	32	
Speech Language Pathology	MA	54	
Urban Planning	MUP	48	
Law School	Corporate & Finance Law	MLCFL	26
	Labor and Employment Law	MLLEL	26
	Taxation	MLT	26
	United States Law	MLUSL	26

List of Programs, Master's *continued*

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WSU College	Major Program	Degree	Required # of Credits
School of Medicine	Anatomy and Cell Biology	MS	30
	Basic Medical Sciences	MSBMS	34
	Biochemistry and Molecular Biology	MS	30
	Cancer Biology	MS	34
	Genetic Counseling	MSGC	40
	Immunology and Microbiology	MS	33
	Medical Physics	MS	30
	Medical Research	MSMRCH	34
	Pharmacology	MS	30
	Physiology	MS	30
	Public Health	MPH	42
Social Work and Public Health (Joint Degree)	MSW/MPH	89	
College of Nursing	Advanced Public Health Nurse	MSN	47
	Neonatal Nurse Practitioner	MSN	47
	Nurse-Midwifery	MSN	48
	Pediatric Nurse Practitioner -- Primary Care	MSN	47
	Pediatric Nurse Practitioner -- Acute Care	MSN	47
	Psychiatric Mental Health Nurse Practitioner	MSN	47
Eugene Applebaum College of Pharmacy & Health Sciences	Anesthesia	MSAN	32
	Occupational Therapy	MOT	32
	Pathologists' Assistant	MSPA	71
	Pharmaceutical Sciences	MS	30
	Physician Assistant Studies	MSPAS	54
School of Social Work	Dual Title -- Infant Mental Health	MSW	72
	Social Work	MSW	60
	Social Work and Public Health (Joint Degree)	MSW/MPH	89

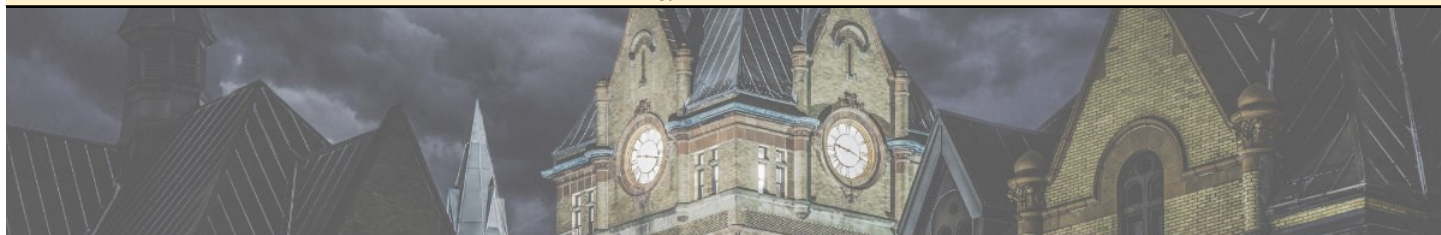


List of Programs, Doctorate

WSU College	Major Program	Degree
Mike Ilitch School of Business	Business Administration	PhD
	Joint JD/MBA	MBA/JD
College of Education	Counseling	PhD
	Counseling	EdD
	Counseling Psychology	PhD
	Education Evaluation and Research	EdD
	Education Evaluation and Research	PhD
	Educational Leadership and Policy Studies	PhD
	Educational Leadership and Policy Studies	EdD
	Educational Psychology	PhD
	Educational Studies	PhD
	Kinesiology	PhD
	Learning Design and Technology	PhD
Learning Design and Technology	EdD	

WSU College	Major Program	Degree
College of Engineering	Biomedical Engineering	PhD
	Chemical Engineering	PhD
	Civil Engineering	PhD
	Computer Engineering	PhD
	Computer Science	PhD
	Dual Title - Biomedical Imaging	PhD
	Electrical Engineering	PhD
	Industrial Engineering	PhD
	Industrial Engineering GET (online)	PhD
	Materials Science and Engineering	PhD
	Mechanical Engineering	PhD
College of Fine, Performing & Communication Arts	Communication	PhD
	Dispute Resolution	MADR/JD
	Dual Title Urban Sustainability	PhD
Graduate School	Molecular Genetics and Genomics	PhD
	Molecular Genetics and Genomics	MD/PhD
School of Information Sciences	Library and Information Science	MLIS/MAPBH
College of Liberal Arts & Sciences	Anthropology	PhD
	Audiology	AUDIOD
	Biological Sciences	PhD
	Chemistry	PhD
	Communication Sciences and Disorders	PhD
	Criminal Justice (Joint MSCRJ/JD)	MSCRJ/JD
	Dual Title -- Infant Mental Health	PhD
	Dual Title Urban Sustainability	PhD
	Economics	PhD
	Economics (Joint JD/MA)	MA/JD
	English	PhD
	History	PhD
	History (Joint JD/MA)	MA/JD
	Mathematics	PhD
	Modern Languages	PhD
	Nutrition & Food Science	MA/MPH
	Nutrition & Food Science	PhD
	Philosophy	PhD
	Physics	PhD
	Political Science	PhD
	Political Science (Joint JD/MA)	MA/JD
	Psychology	PhD
	Public History	MLIS/MAPBH
Social Work and Anthropology	PhD	
Sociology	PhD	
Law School	Corporate & Finance Law	JD/LLM
	Joint JD/MA - Dispute Resolution	JD/MADR
	Joint JD/MA - Economics	JD/MA
	Joint JD/MA - History	JD/MA
	Joint JD/MA - Political Science	JD/MA
	Joint JD/MBA	JD/MBA
	Joint JD/MS in Criminal Justice	JD/MSCRJ
	Labor and Employment Law	JD/LLM
	Law	JD
	Taxation	JD/LLM

WSU College	Major Program	Degree
School of Medicine	Anatomy and Cell Biology	PhD
	Anatomy and Cell Biology	MD/PhD
	Biochemistry and Molecular Biology	MD/PhD
	Biochemistry and Molecular Biology	PhD
	Cancer Biology	PhD
	Dual Title Clinical and Translational Science	PhD
	Immunology and Microbiology	PhD
	Immunology and Microbiology	MD/PhD
	Medical Physics	PhD
	Medical Physics	DMP
	Medical Research	MD/MSMRCH
	Medicine	MD
	Pathology	PhD
	Pharmacology	PhD
	Pharmacology	MD/PhD
	Physiology	PhD
	Physiology	MD/PhD
	Public Health	MPH/MA-NFS
	Public Health	MD/MPH
Translational Neuroscience Program	PhD	
College of Nursing	Adult Gerontology Nurse Practitioner -- Acute Care	DNP
	Adult Gerontology Nurse Practitioner -- Primary Care	DNP
	Advanced Public Health Nurse	DNP
	Dual Title -- Infant Mental Health	DNP
	Dual Title -- Infant Mental Health	PhD
	Family Nurse Practitioner	DNP
	Neonatal Nurse Practitioner	DNP
	Nurse-Midwifery	DNP
	Nursing	PhD
	Nursing Practice	DNP
	Pediatric Nurse Practitioner -- Primary Care	DNP
	Pediatric Nurse Practitioner -- Acute Care	DNP
	Psychiatric Mental Health Nurse Practitioner	DNP
	Women's Health Nurse Practitioner	DNP
Eugene Applebaum College of Pharmacy & Health Sciences	Dual Title - Clinical and Translational Science	PhD
	Nurse Anesthesia Practice	DNAP
	Pharmaceutical Sciences	PhD
	Pharmaceutical Sciences (Joint PharmD/Phd)	PharmD/PhD
	Pharmacy	PharmD
School of Social Work	Physical Therapy	DPT
	Dual Title -- Gerontology	PhD
	Dual Title -- Infant Mental Health	PhD
	Social Work	PhD
	Social Work and Anthropology	PhD



List of Programs, Certificates

Fact Book 2019-20

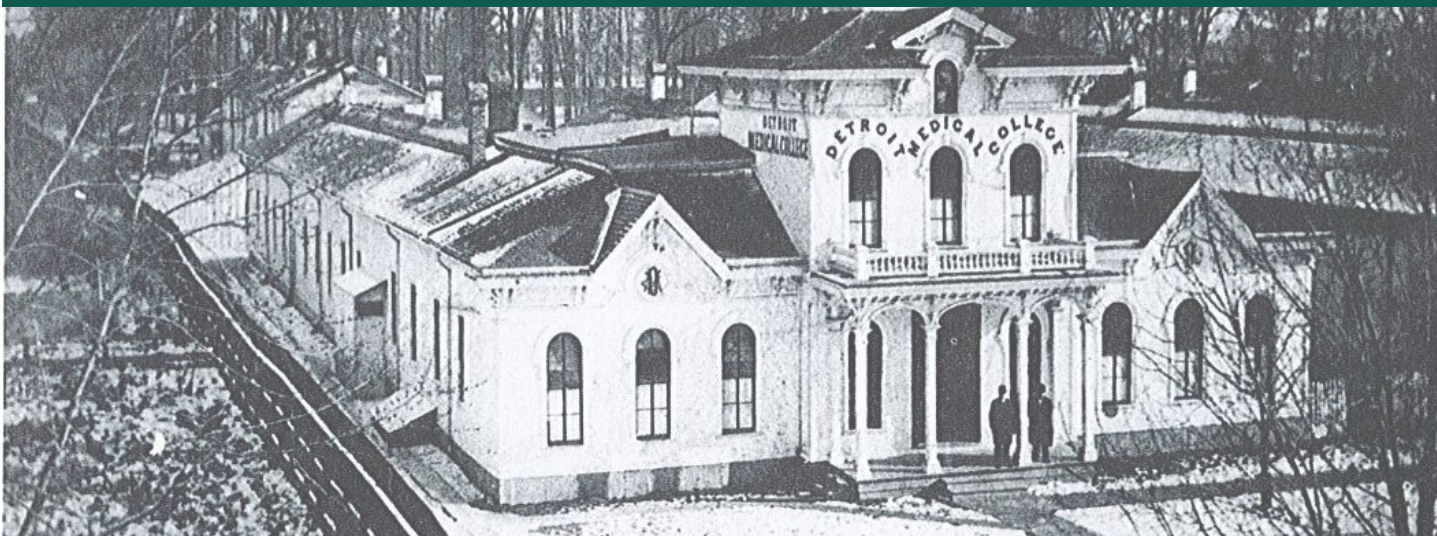
WSU College	Major Program	Certificate	Type
Mike Ilitch School of Business	Accounting	PBCACC	Post Bachelor's
	Business Administration	GCB	Post Bachelor's
	Entrepreneurship and Innovation	UGCEI	Undergraduate
	Entrepreneurship and Innovation	GCEI	Post Master's
College of Education	Administration and Supervision	EDSPC	Specialist
	Applied Behavior Analysis	GCABA	Post Master's
	Applied Behavior Analysis	UGCABA	Undergraduate
	Art Education*	TC	Teaching
	Bilingual/Bicultural Education*	TC	Teaching
	Bilingual/Bicultural Education	BGCBBE	Post Bachelor's
	College and University Teaching	GCCT	Post Master's
	Counseling	EDSPC	Specialist
	Curriculum and Instruction	EDSPC	Specialist
	Elementary Education*	TC	Teaching
	Elementary Mathematics Specialist: Advanced	GCEMSA	Post Bachelor's
	Elementary Mathematics Specialist: Introductory	GCEMSI	Post Bachelor's
	English as a Second Language	BGCESL	Post Bachelor's
	Health Education*	TC	Teaching
	Kinesiology*	TC	Teaching
	Learning Design and Technology	EDSPC	Specialist
	Online Teaching	GCONLT	Post Master's
	Reading	EDSPC	Specialist
	School Psychology	GCAGSP	Post Master's
	Secondary Education*	TC	Teaching
Special Education*	TC	Teaching	
College of Engineering	Alternative Energy Technologies	GCAET	Post Bachelor's
	Control Systems	UGCCS	Undergraduate
	Cyber-Physical Systems	GCCPHS	Post Master's
	Electric-Drive Vehicle Engineering	GCEVE	Post Bachelor's
	Injury Biomechanics	BGCIBM	Post Bachelor's
	Nanoengineering	UGC NAN	Undergraduate
	Polymer Engineering	GC POL	Post Bachelor's
	Sustainable Engineering	GCS EN	Post Bachelor's
	Systems Engineering	BGCSYE	Post Bachelor's
College of Fine, Performing & Communication Arts	Communication and New Media (online)	GCCNM	Post Bachelor's
	Dance*	TC	Teaching
	Dispute Resolution	GCDR	Post Master's
	Health Communication	GCHC	Post Bachelor's
	Music*	TC	Teaching
	Orchestral Studies	GCORST	Post Bachelor's
	Risk and Crisis Communication (online)	GCRCC	Post Master's

*Not a formal WSU award. HLC requires counting certification that lead directly to licensure in certificate counts.





WSU College	Major Program	Certificate	Type
School of Information Sciences	Archival Administration (online)	GCAA	Post Bachelor's
	Archival Administration	GCAA	Post Bachelor's
	Information Management (online)	GCIM	Post Master's
	Library and Information Science	SCLIS	Specialist
	Library and Information Science	GCLIS	Post Bachelor's
	Library and Information Science	MLIS/MAP ^B H	Post Master's
	Library and Information Science (online)	SCLIS	Specialist
	Library and Information Science (online)	GCLIS	Post Bachelor's
	Pub Library Services to Child and Young Adults	GCPLSC	Post Bachelor's
College of Liberal Arts & Sciences	Dietetics	PBCDT	Post Bachelor's
	Economic Development	GCED	Post Master's
	Peace and Security Studies	GCPSS	Post Master's
	World History	BGCWH	Post Bachelor's
School of Medicine	Clinical and Translational Science	BGCCTS	Post Bachelor's
	Medical Physics	GCMP	Post Professional
College of Nursing	Adult Gerontology Nurse Practitioner -- Acute Care	GCAGNA	Post Master's
	Nurse -- Midwifery	GCTUM	Post Master's
	Nursing Education	GCNE	Post Master's
	Pediatric Nurse Practitioner -- Primary Care	GCPNPP	Post Master's
	Pediatric Nurse Practitioner -- Acute Care	GCPNPA	Post Master's
	Psychiatric Mental Health Nurse Practitioner	GCPMHN	Post Master's
Eugene Applebaum College of Pharmacy & Health Sciences	Forensic Investigation	PBCFI	Post Bachelor's
	Pediatric Anesthesia	GCPANE	Post Master's
School of Social Work	Alcohol and Drug Abuse Studies	GCADA	Post Master's
	Child Welfare	GCCW	Post Master's
	Disabilities	GCD	Post Master's
	Gerontology	GCG	Post Master's
	Social Welfare Research and Evaluation	GCSWRE	Post Master's



1868	The Detroit Medical College — forerunner of the School of Medicine — is established.	1974	The College of Pharmacy and Allied Health Professions is formed. In 2000, it becomes the Eugene Applebaum College of Pharmacy and Health Sciences.
1923	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.	1986	The College of Fine & 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.
1924	The College of Pharmacy is organized.	1993	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.
1930	The first graduate courses are offered in liberal arts and education.	2008	The Irvin D. Reid Honors College is created.
1933	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.	2009	The School of Library & Information Science is created.
1934	The name Wayne University is adopted, taken from Wayne County and, ultimately, from General Anthony Wayne.	2011	The Warrior football team makes its first appearance in the NCAA Division II championship game.
1935	The School of Public Affairs and Social Work is organized. In 1950, it becomes the School of Social Work.	2012	Construction begins on the Integrative Biosciences Center, which opens in 2015.
1937	The Law School, established in 1927 as Detroit City Law School, becomes part of the university.	2014	The Advanced Technology Education Center in Warren and new classes at Schoolcraft College in Livonia increase the number of Wayne State satellite campuses.
1945	The first doctoral programs are authorized in chemistry, physiological chemistry and education. The College of Nursing becomes a separate college.	2015	The School of Business Administration becomes the Mike Ilitch School of Business.
1946	The business school becomes the 10th academic unit in the university.	2016	Ground is broken for the Mike Ilitch School of Business' new facility, which will bring business excellence to the District Detroit.
1956	Wayne University becomes Wayne State University by Act 183 of Michigan Public Acts of 1956.	2017	The School of Library and Information Science is renamed the School of Information Sciences.
1959	The Board of Governors is established.	2018	The new home of the Mike Ilitch School of Business opens in The District Detroit.
1963	Wayne State is designated one of Michigan's three constitutionally established universities.	2019	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.



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

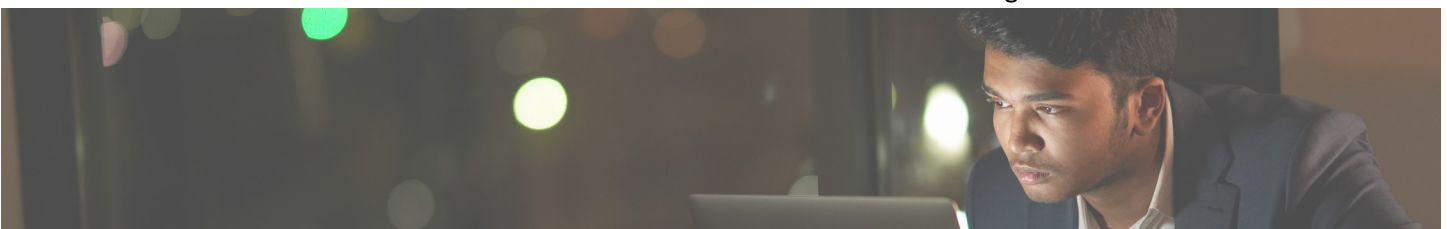
school (public, private, charter, parochial, or home school program) in 2020 or after.

- 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."

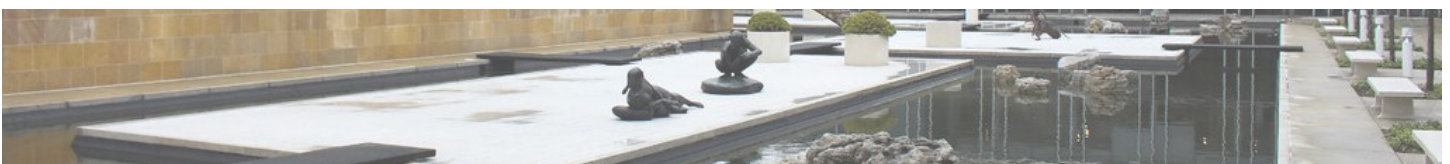
Wayne State established its Office of Economic Development in 2011 and applied for an IEP University designation in 2014. WSU was one of six finalists nationwide for the seventh annual IEP University Awards. The award affirms Wayne State's citywide and regional initiatives to help improve workforce participation 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

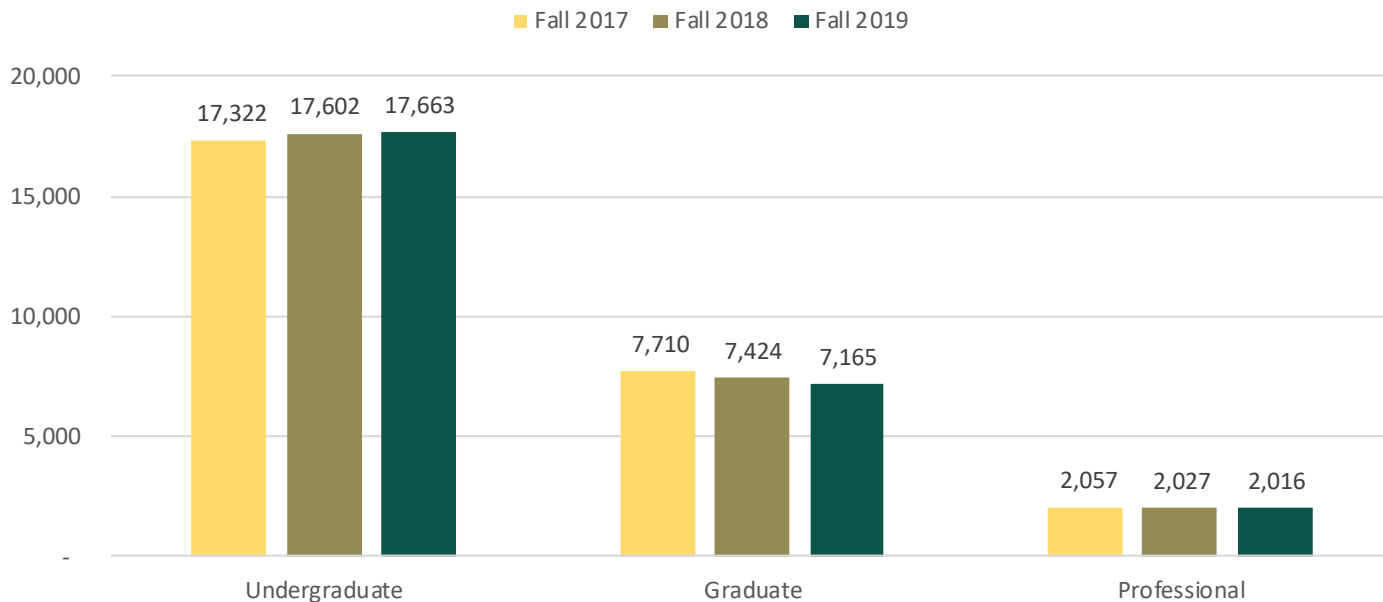
At Wayne State — Michigan’s most diverse university — students come from around the globe and all walks of life to learn from expert faculty and gain hands-on research experience. The university’s Detroit location allows students to take advantage of unique opportunities to tutor in local schools, learn 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.



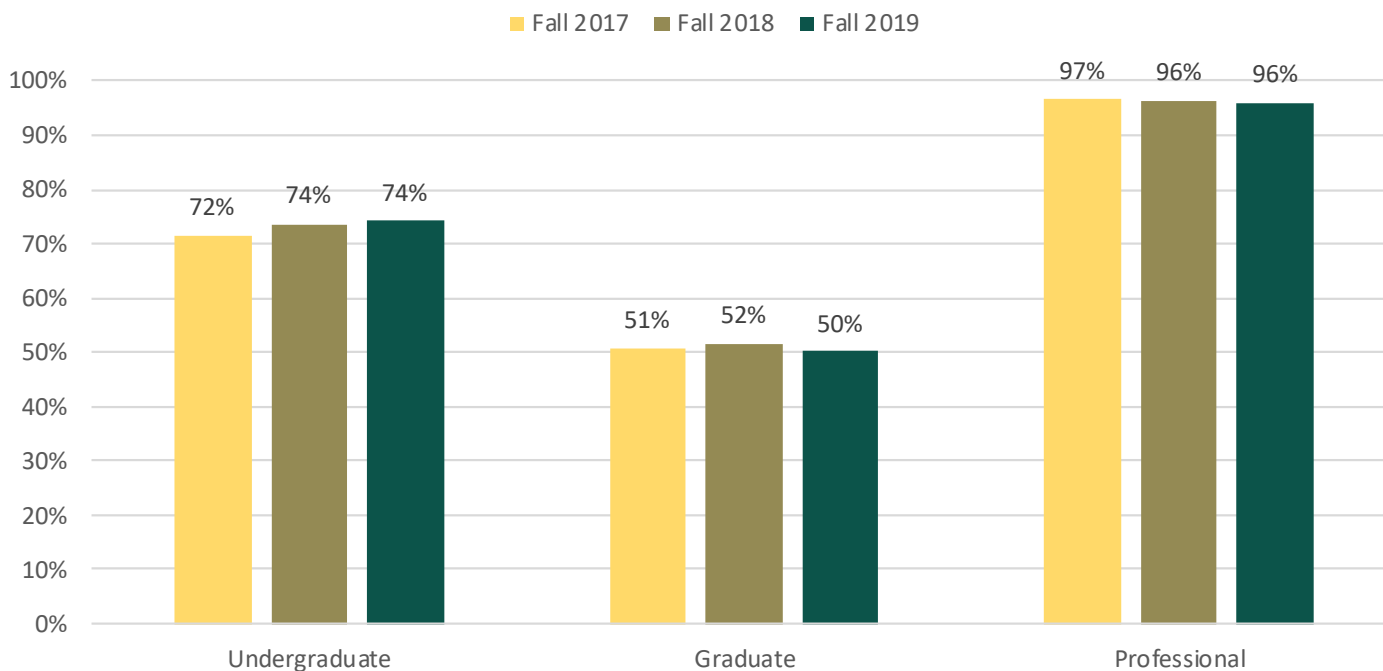
What is WSU's enrollment?

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

Student Level	Fall 2017	Fall 2018	Fall 2019
Undergraduate	205,590	211,533	214,792
Graduate	54,038	52,303	50,324
Professional	41,035	39,916	43,192
Total	300,663	303,752	308,308

Credit Hours by Course Level

Course Level	Fall 2017	Fall 2018	Fall 2019
Undergraduate	205,800	211,731	215,019
Graduate	53,820	52,150	50,192
Professional	41,043	39,871	43,111
Total	300,663	303,752	308,322

WSU Average Credit Hour Load

Average Credit Hour Load	Fall 2017	Fall 2018	Fall 2019
Undergraduate	11.9	12.0	12.2
Graduate	7.3	7.3	7.0
Professional	19.9	11.5	21.4

Who are WSU's students?

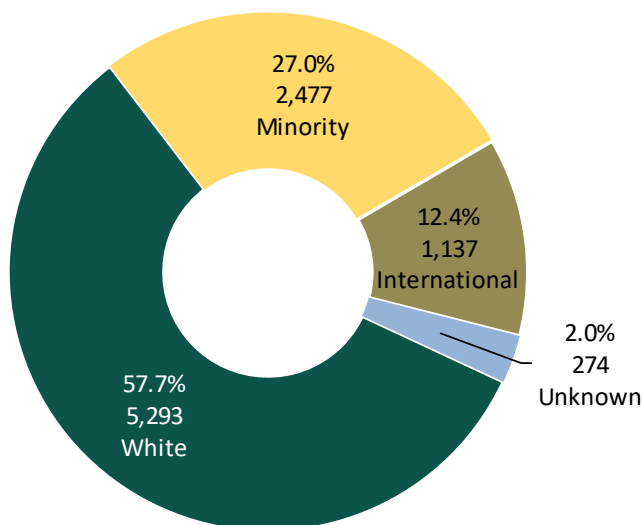
Wayne State's students come from 76 countries around the globe.

For more information, visit OIRA's [Diversity Dashboard](#).

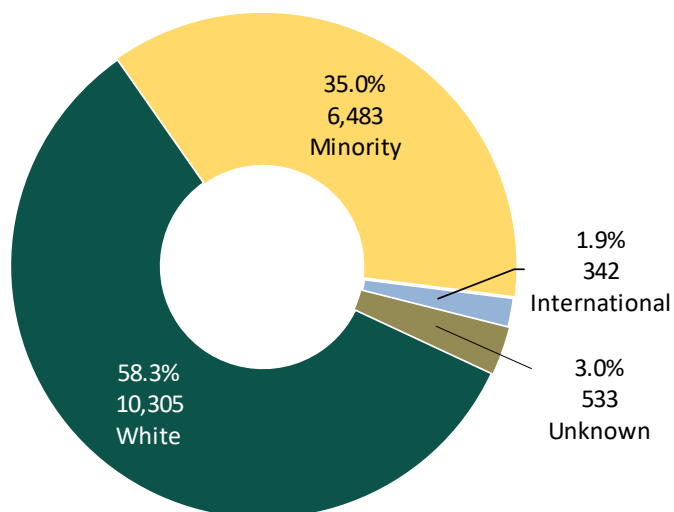
Enrollment by Race and Ethnicity

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

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

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

Top Five Feeder High Schools, Fall 2019

High School	City	County	Number of Students
Cass Technical High School	Detroit	Wayne	64
Hamtramck High School	Hamtramck	Wayne	57
Fordson High School	Dearborn	Wayne	56
Dearborn High School	Dearborn	Wayne	49
International Academy	Bloomfield Twp	Oakland	44

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

Top Five Feeder Community Colleges, Fall 2019

Community College	City	County	Number of Students
Macomb Community College	Warren	Macomb	363
Oakland Community College	Bloomfield Hills	Oakland	240
Schoolcraft College	Livonia	Wayne	208
Henry Ford Community College	Dearborn	Wayne	206
Wayne County Community College	Detroit	Wayne	151

Top Five Other Feeder Institutions, Fall 2019

University	City	County	Number of Students
Michigan State University	East Lansing	Ingham	36
Oakland University	Rochester Hills	Oakland	35
University of Michigan, Dearborn	Dearborn	Wayne	27
Central Michigan University	Mount Pleasant	Isabella	25
Eastern Michigan University	Ypsilanti	Washtenaw	25

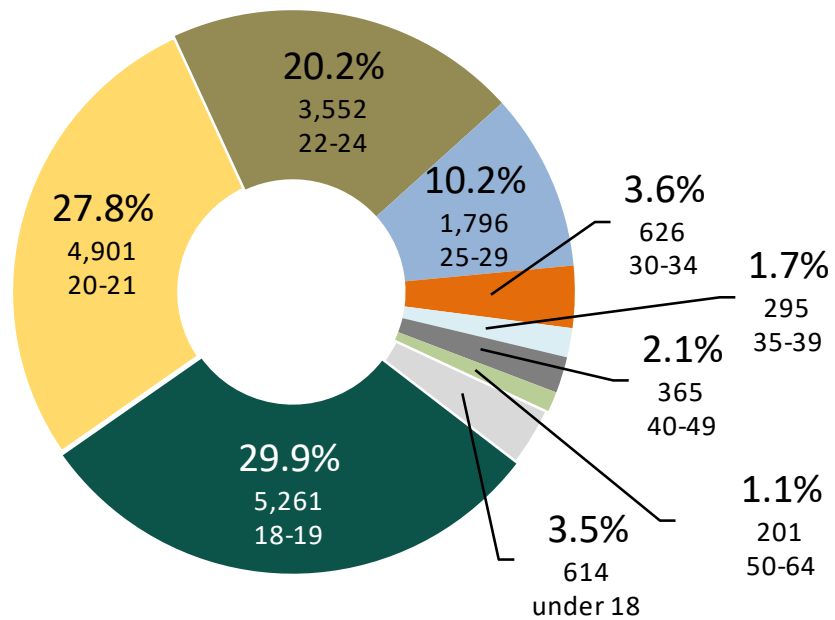
What is the age of the WSU population?

Average age for WSU students

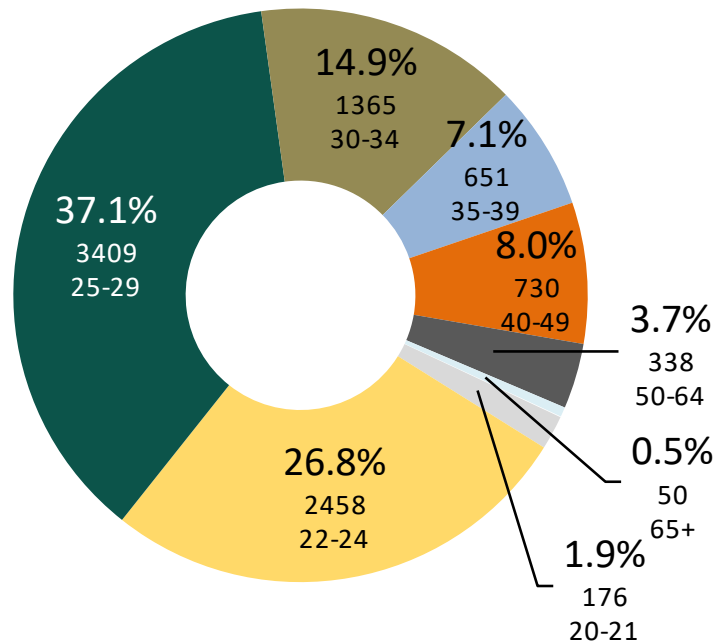
First-time undergraduate: 18
All undergraduate: 23

Graduate: 31
Professional: 25

Age Profile of Undergraduate Students



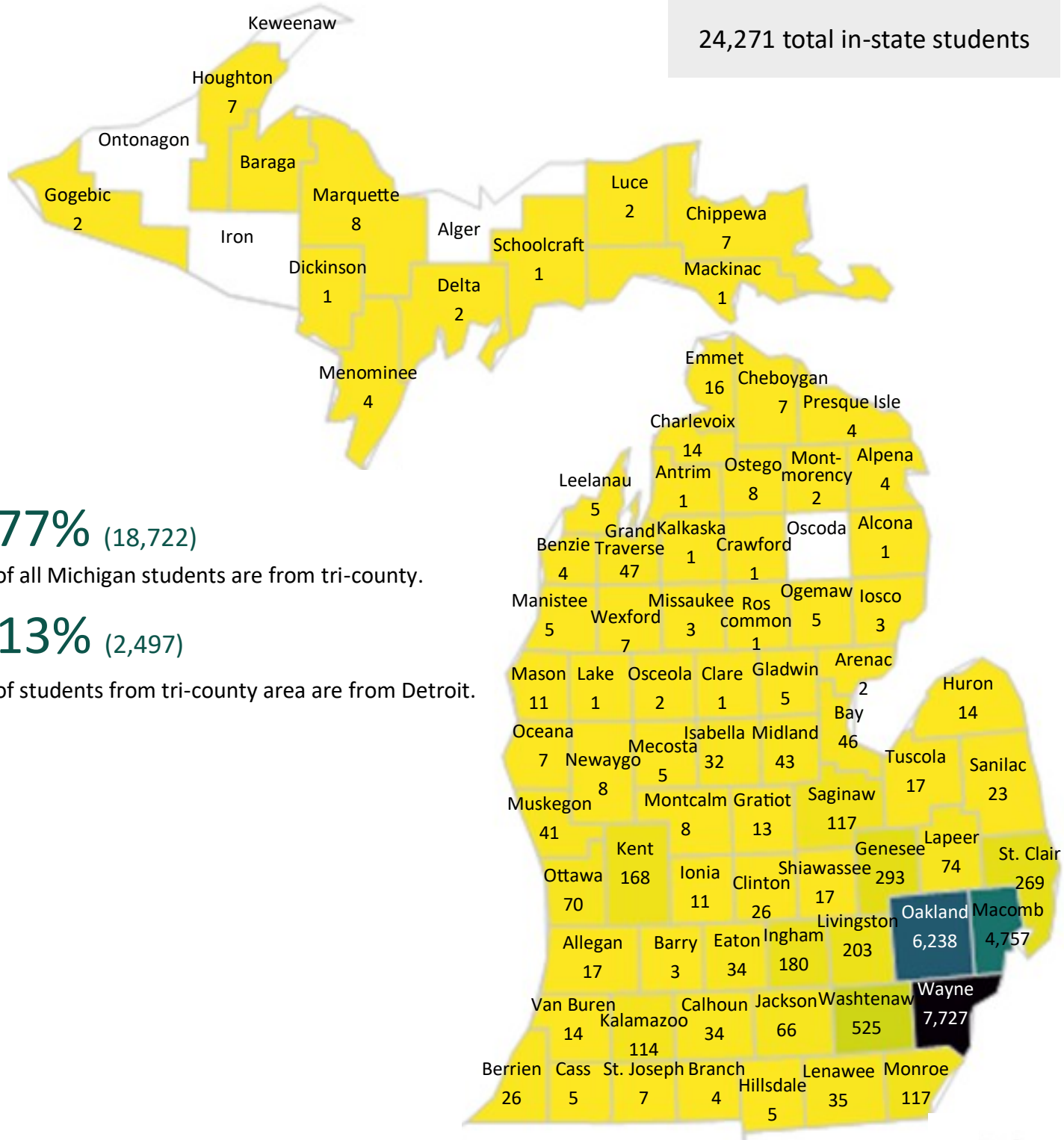
Age Profile of Graduate/Professional Students



Where do WSU students come from?

For more information, visit OIRA's [Enrollment Trend Reports](#).

24,271 total in-state students



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

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

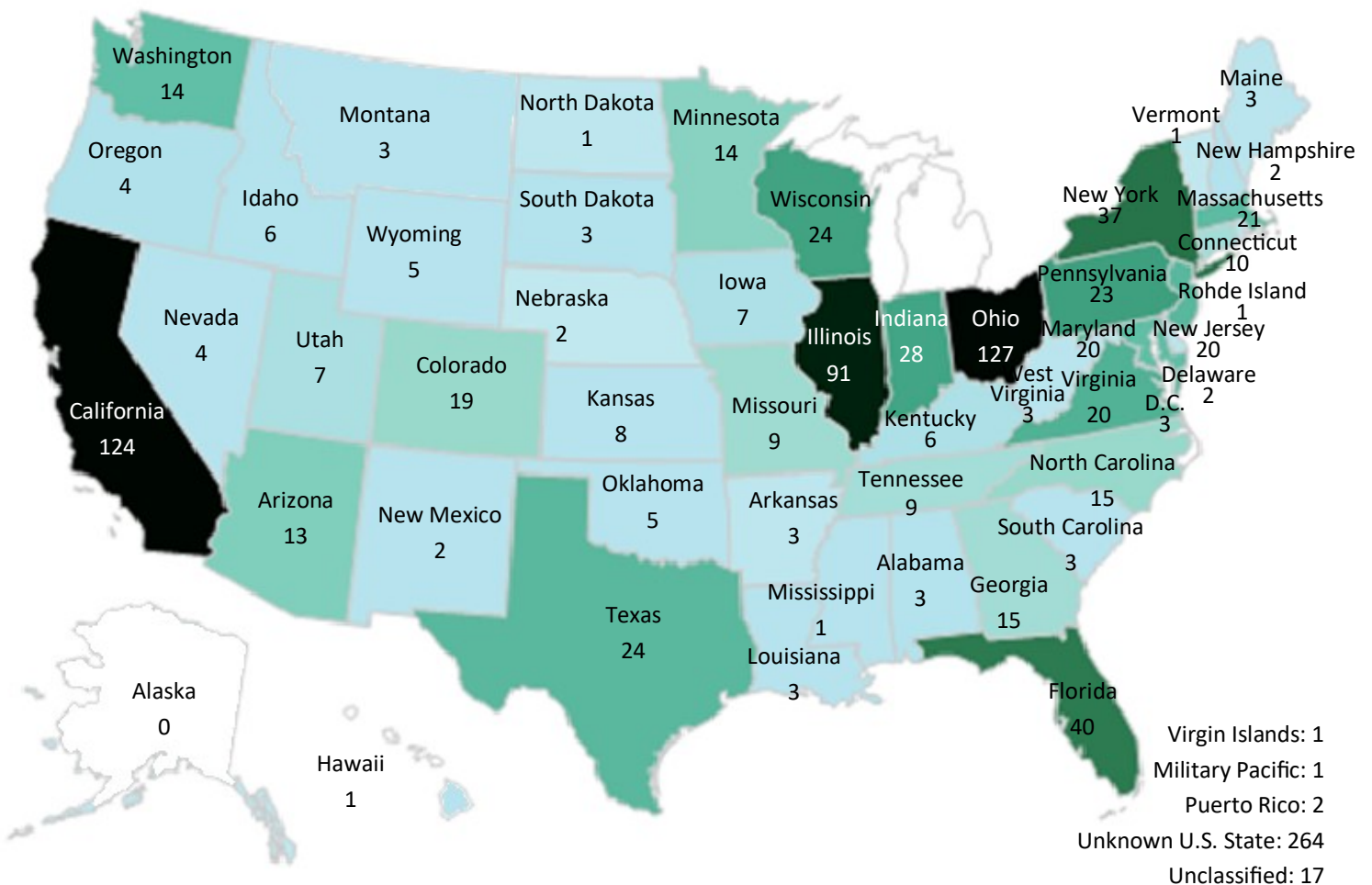
Note: 165 students are from unknown counties.

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

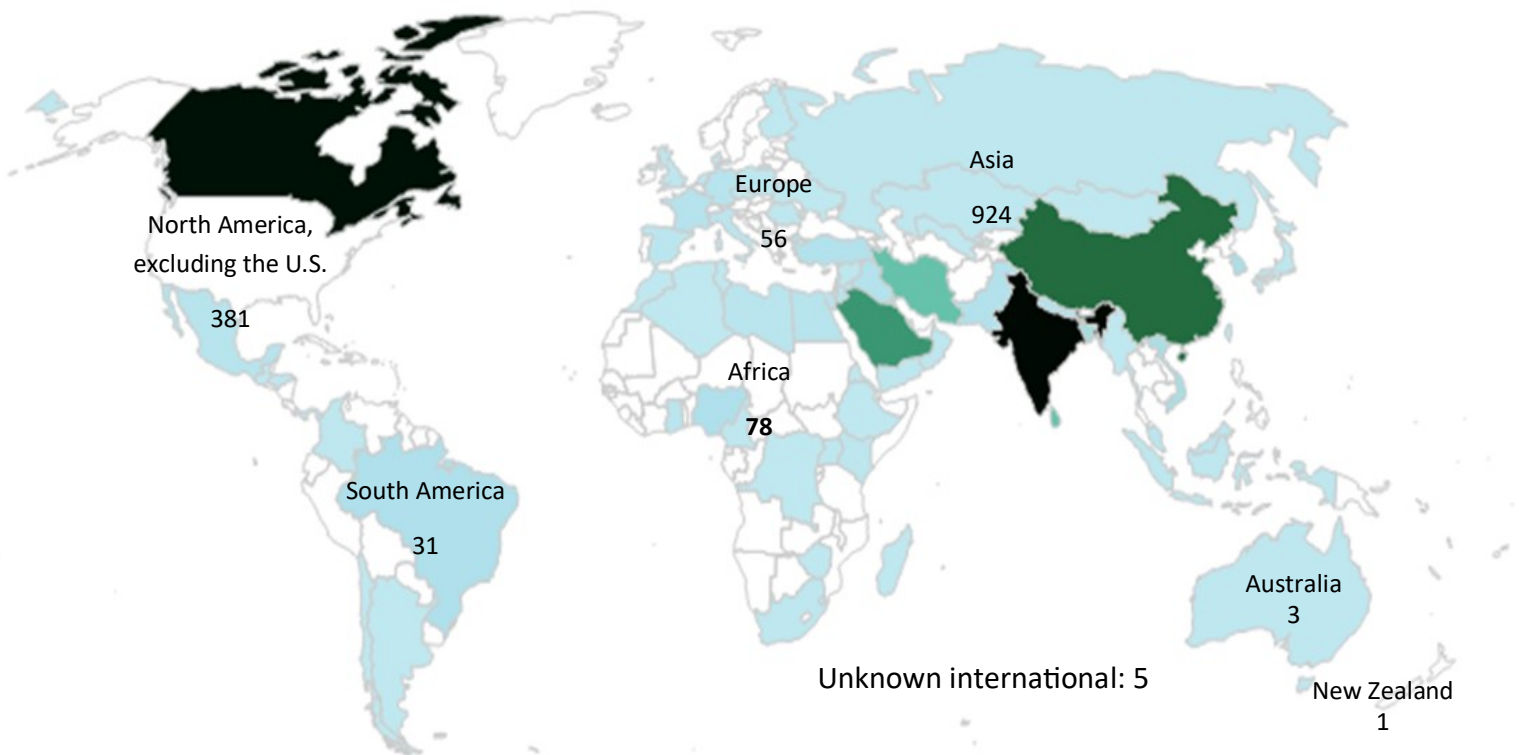


How many international students attend WSU?

1,479 total international students from 75 countries.

For more information, visit OIRA's [Enrollment Trend Reports](#).

International Enrollment Numbers for Fall 2019

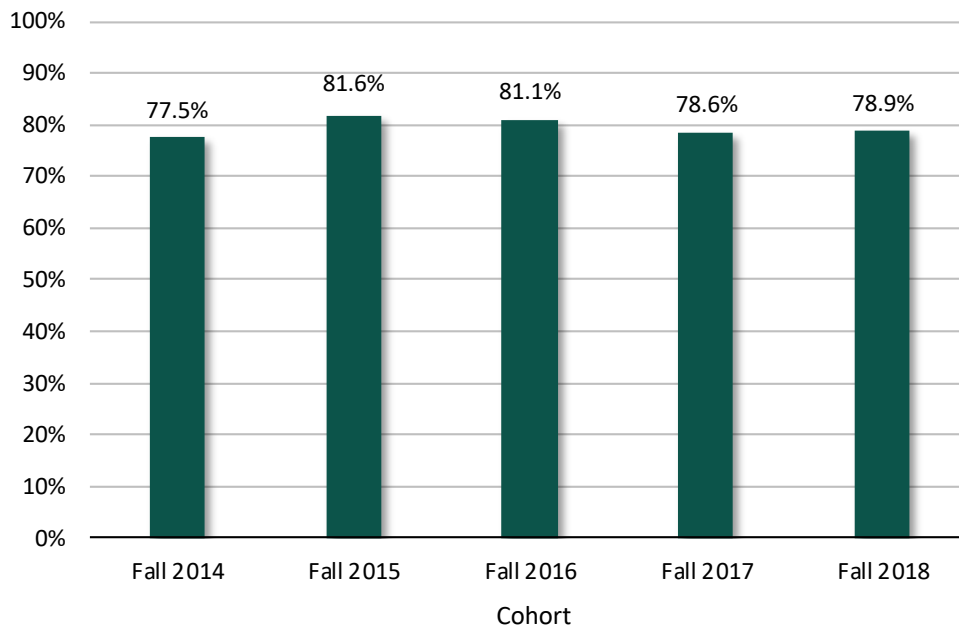


What percentage of freshmen return to WSU for a second year?

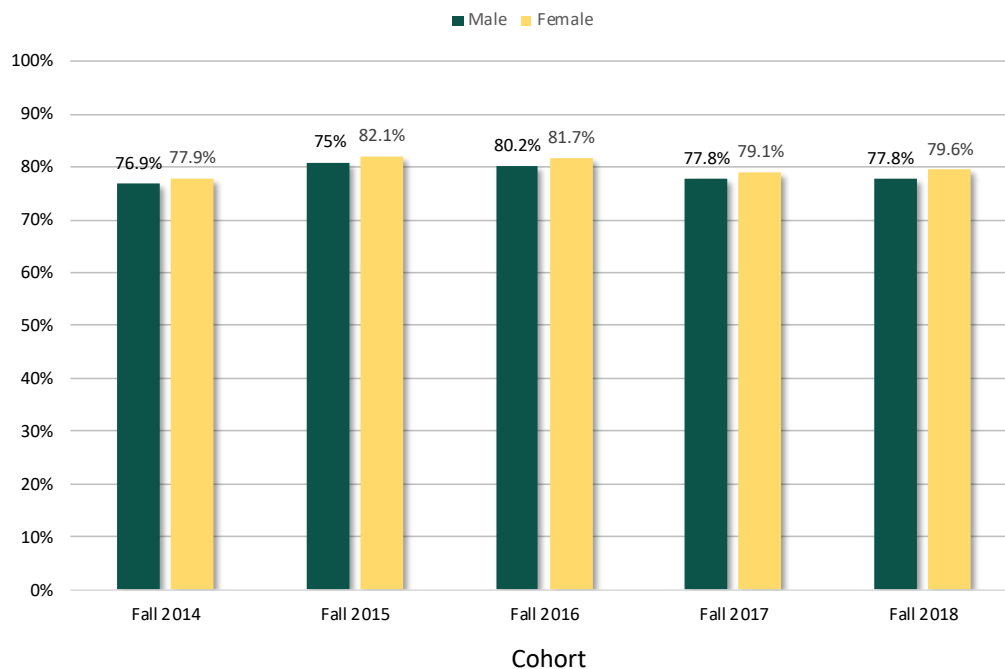
For more information, visit OIRA's [Retention/Graduation Dashboard](#).

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

WSU Students Who Enroll for a Second Year by Cohort Year



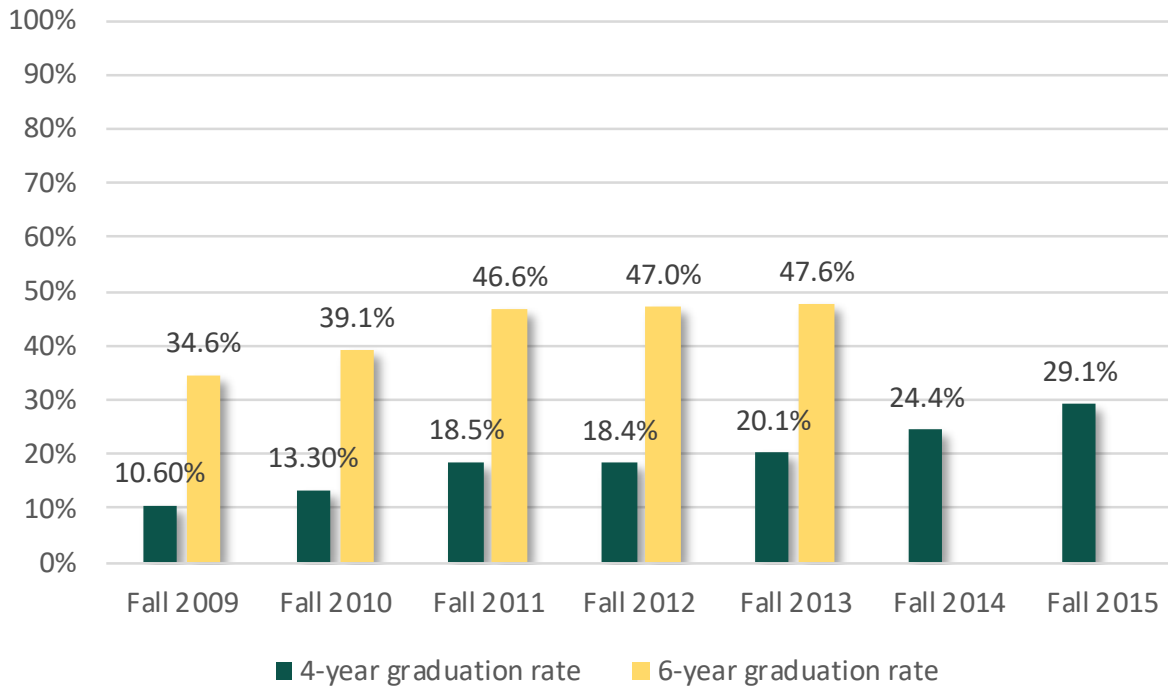
WSU Students Who Enroll for a Second Year by Gender



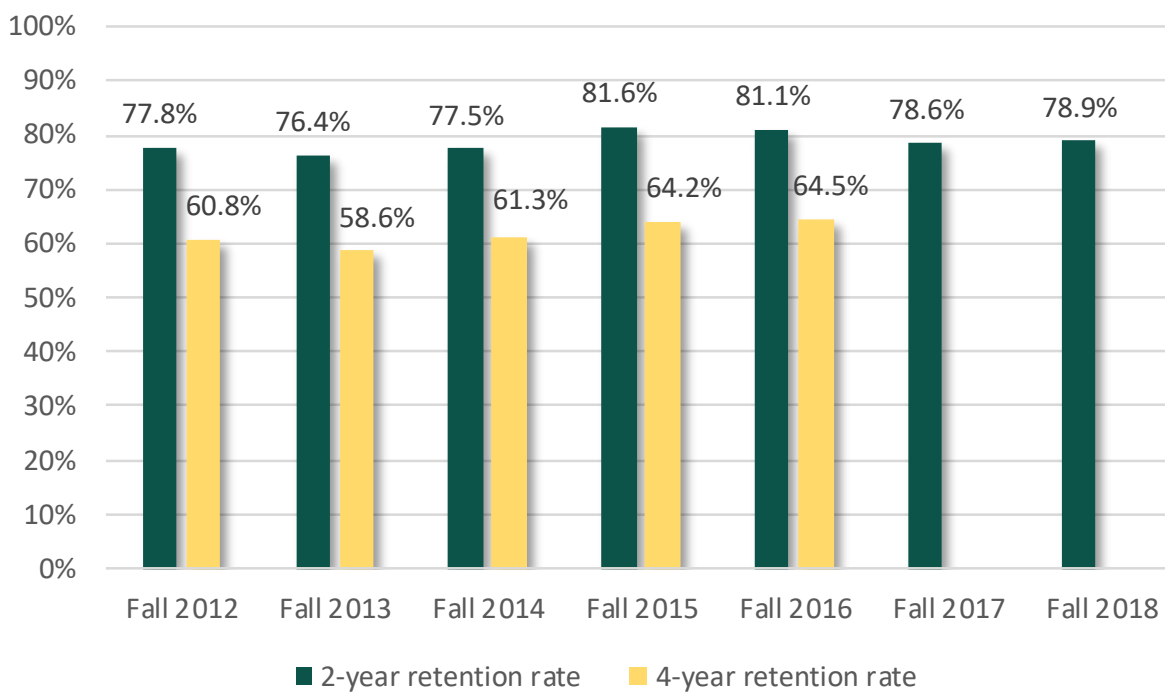
What are WSU's graduation and retention rates?

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

University Graduation Rates, Four and Six Year



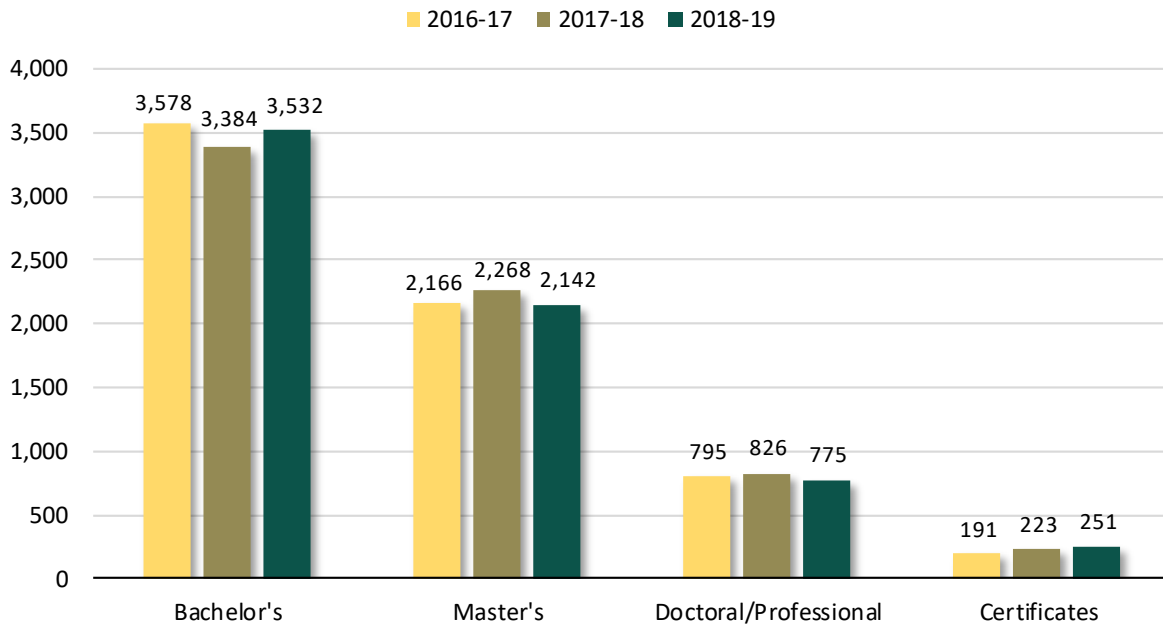
University Retention Rates, Two and Four Year



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



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

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

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.



4,346

Fall 2019 Enrollment

2,385 Full-Time Students

1,961 Part-Time Students

Research Awards

\$38,400

Budget

\$14.6M

62

Full-Time Faculty

73% (45) Tenured and Tenure Track

27% (17) Non-Tenured



Mike Ilitch School of Business

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.

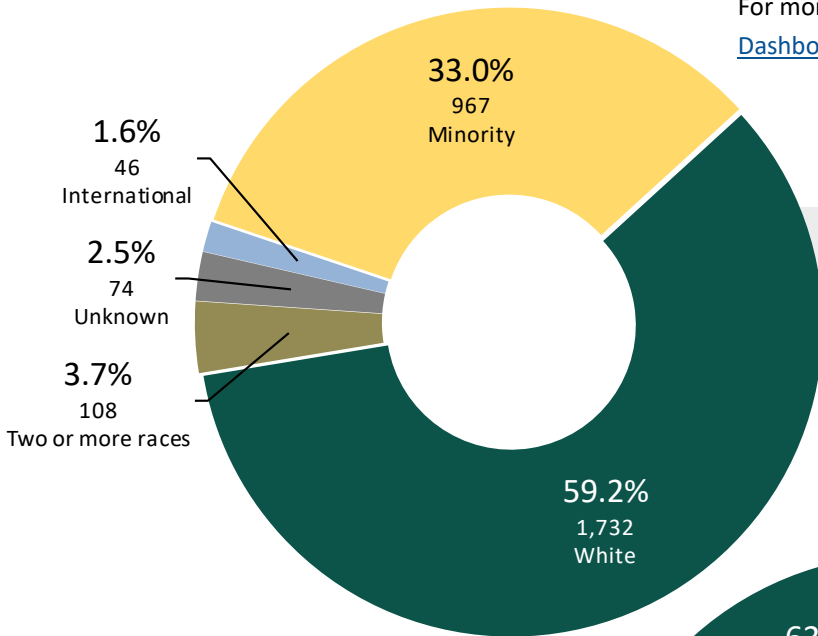
Graduate degrees include the M.B.A. and M.S. programs in accounting, finance, automotive supply chain management, and data science and business analytics (in partnership with the College of Engineering). There are Ph.D. tracks in finance, management and marketing. The school also offers undergraduate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

Mike Ilitch School of Business

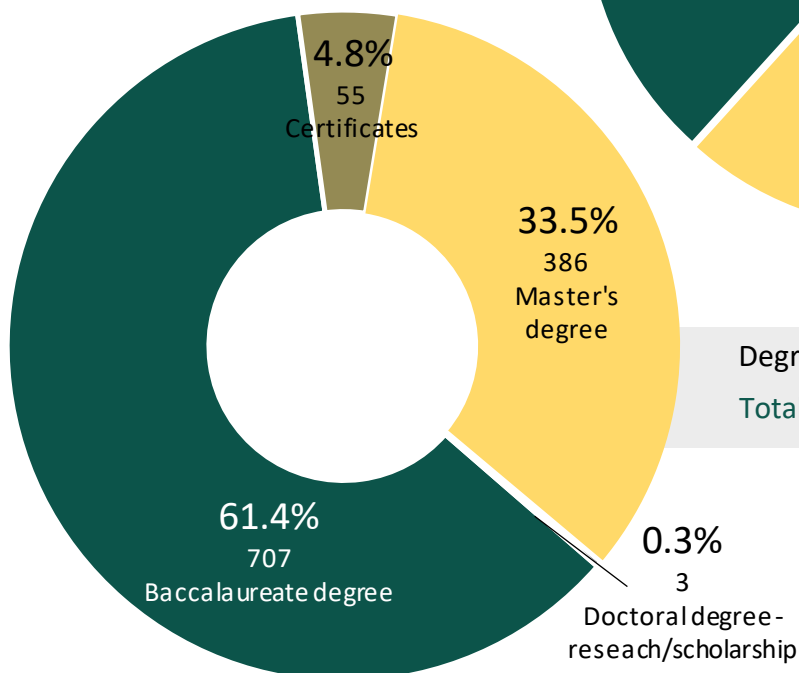
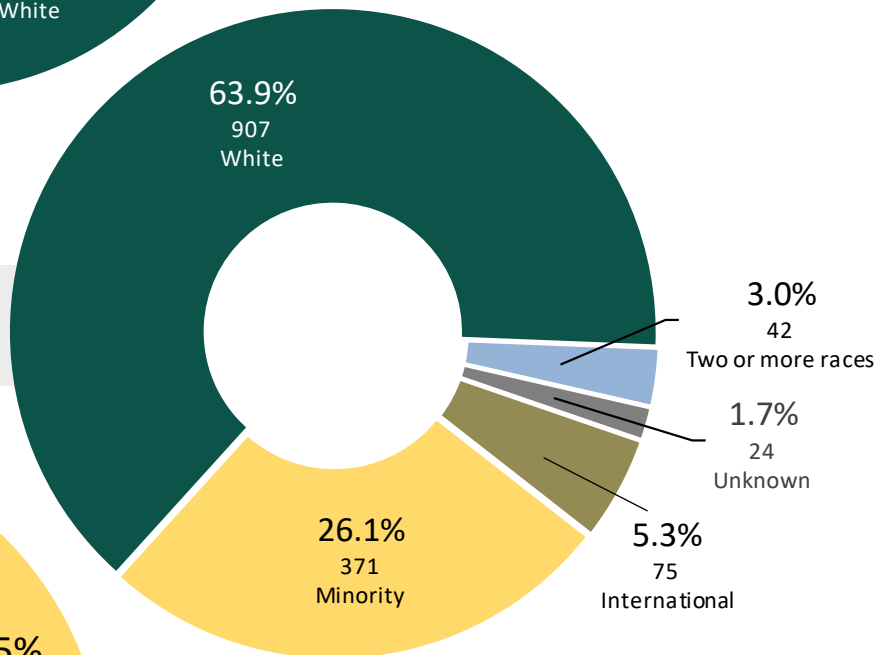


For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).



Undergraduate Enrollment by Ethnicity
Total: 2,927

Graduate Enrollment by Ethnicity
Total: 1,419



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

2,330

Fall 2019 Enrollment

1,328 Full-Time Students
1,002 Part-Time Students

Research Awards

\$3.8M

Budget

\$12.6M

90

Full-Time Faculty

53% (48) Tenured and Tenure Track
47% (42) Non-Tenured



College of Education

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.

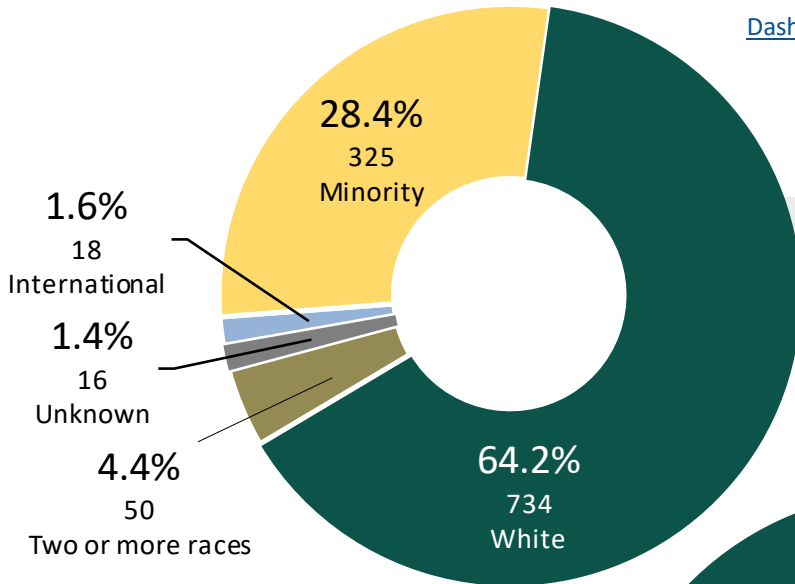
The faculty and staff are dedicated to preparing professionals who can contribute in meaningful ways to a global, technology-oriented society by helping them acquire the knowledge, skills and attitudes necessary to succeed in their chosen careers in education, health, wellness and the sports industry,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

Less than 5% of the more than 11,000 business schools worldwide are AACSB-accredited.

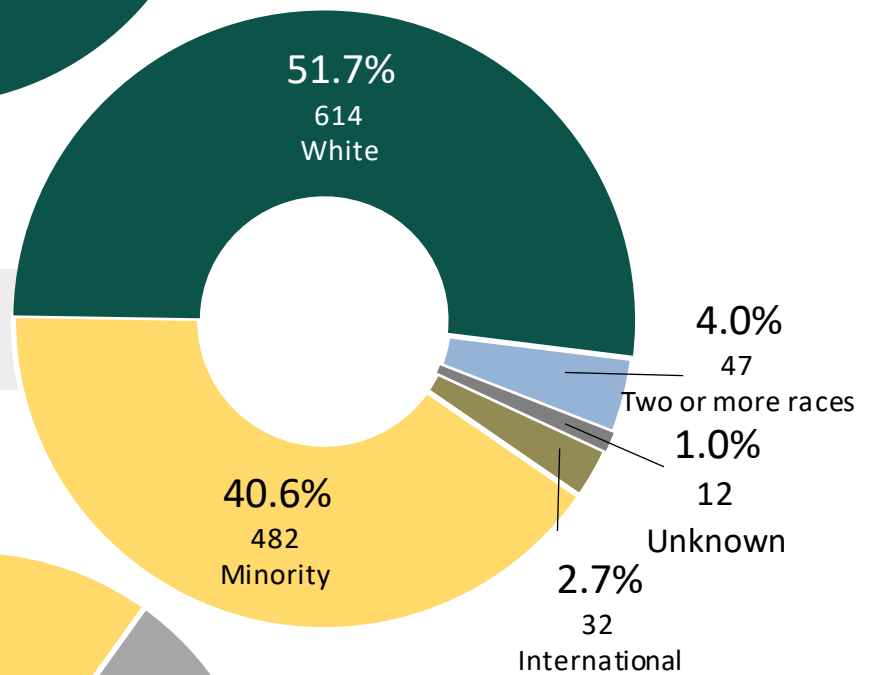
College of Education



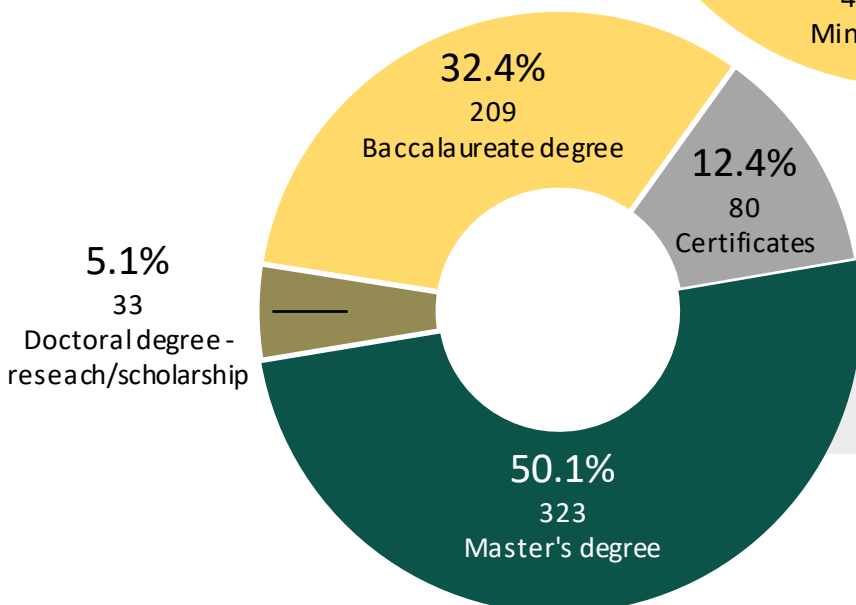
For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).



Undergraduate Enrollment by Ethnicity
Total: 1,187



Graduate Enrollment by Ethnicity
Total: 1,143



Degrees and Certificates Granted, 2018-19
Total: 645

3,493

Fall 2019 Enrollment

2,371 Full-Time Students

1,122 Part-Time Students

Research Awards

\$12.1M

Budget

\$23.8M

135

Full-Time Faculty

83% (112) Tenured and Tenure Track

17% (23) Non-Tenured



College of Engineering

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.

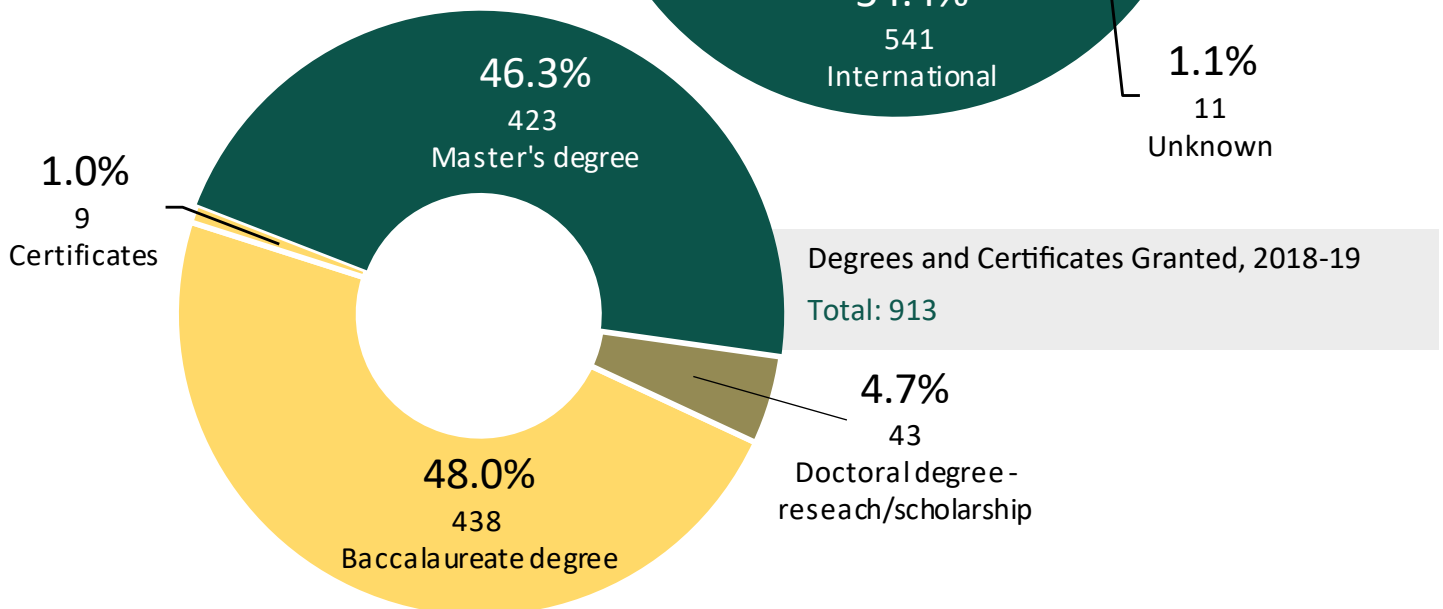
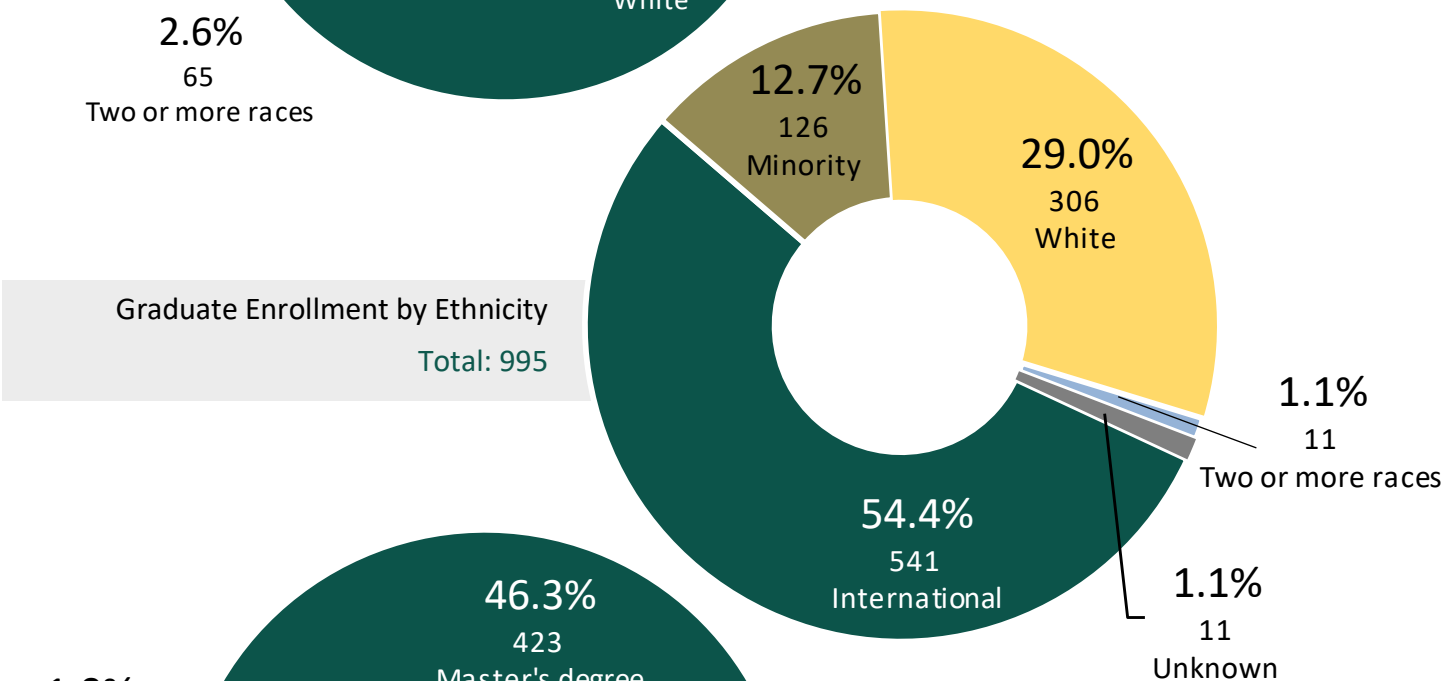
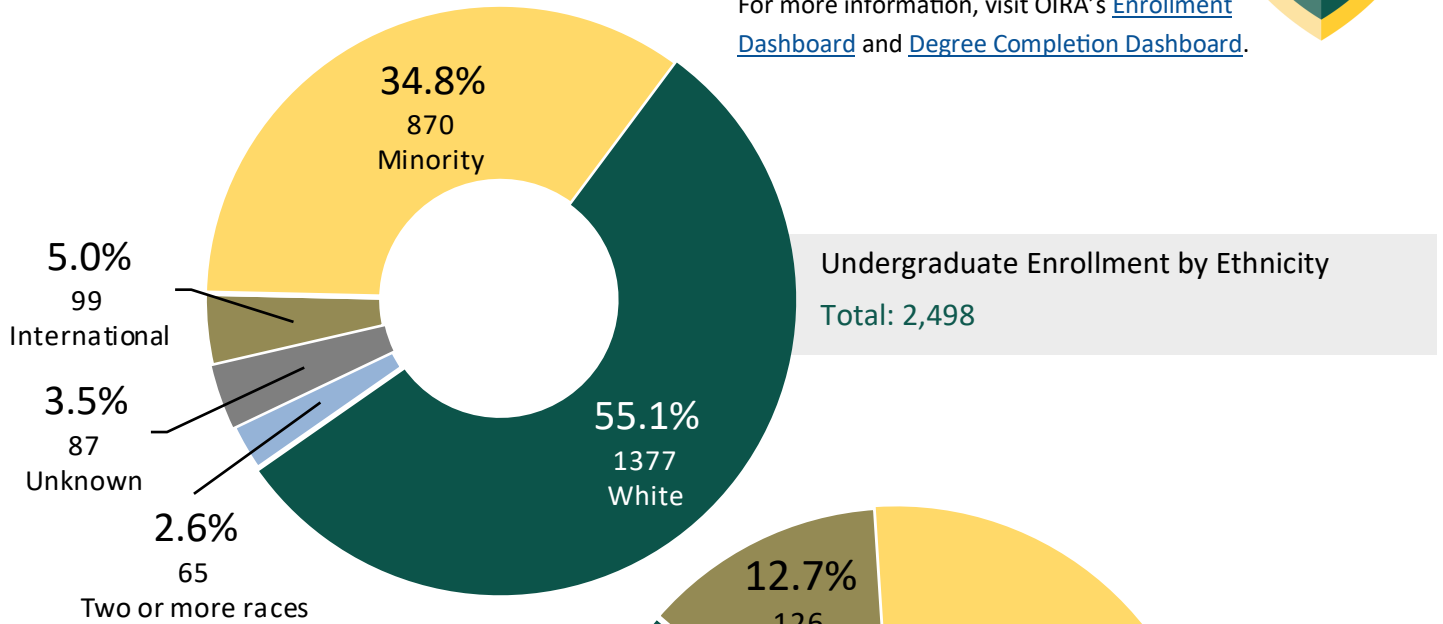
The college offers a full range of engineering disciplines, enhancing industry-relevant curricula with interdisciplinary research in mobility, electric-drive vehicle engineering, advanced manufacturing, automotive engineering and safety, data science and business analytics, environmental and transportation 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.

College of Engineering



For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).



1,951

Fall 2019 Enrollment

1,401 Full-Time Students

550 Part-Time Students

Research Awards

\$141,200

Budget

\$13.8M

98

Full-Time Faculty

64% (63) Tenured and Tenure Track

36% (35) Non-Tenured



Fine, Performing & Communication Arts

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 Allesee 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.

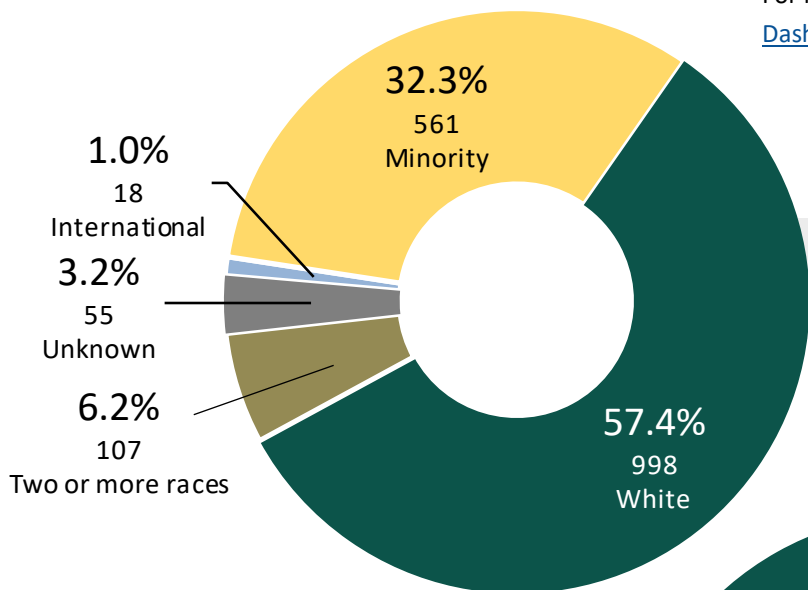
In addition, CFPCA's location in Midtown Detroit offers students easy access to museums, galleries, professional performance venues and internship opportunities in industry, arts organizations, advertising, public relations, newspapers and national broadcast network affiliates.

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.

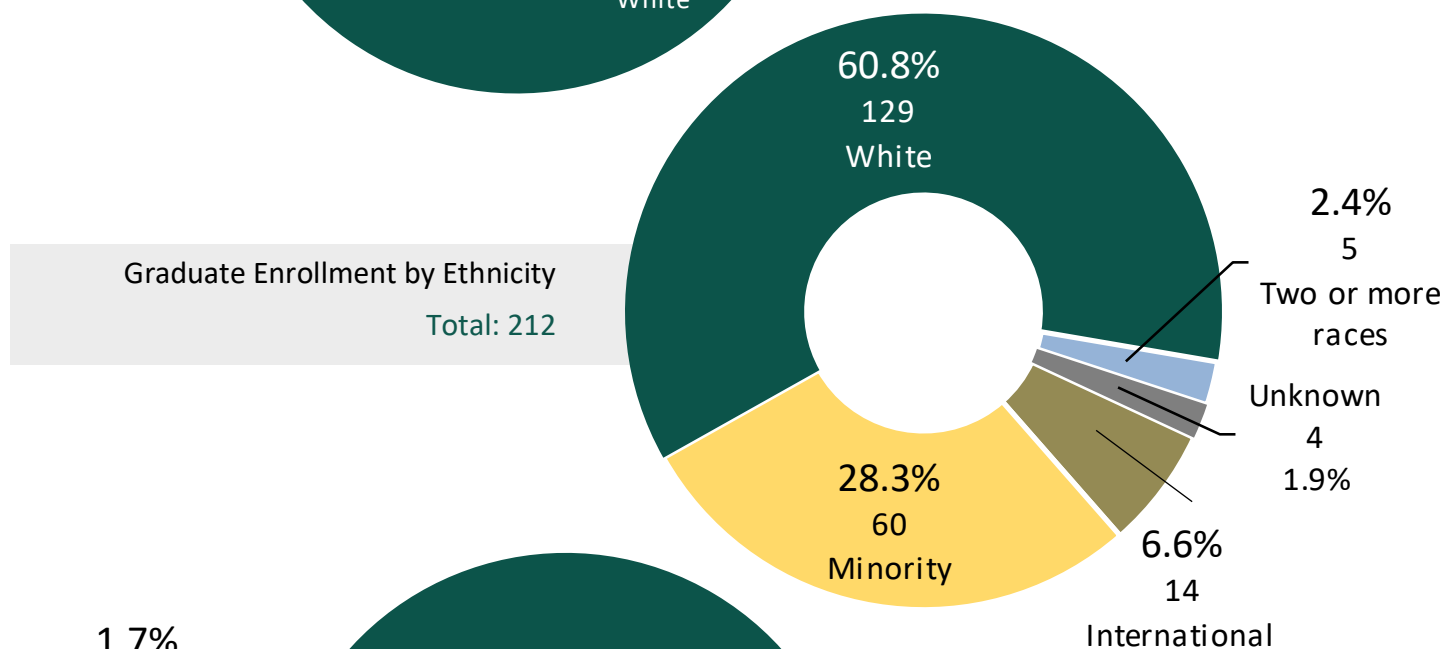
Fine, Performing & Communication Arts



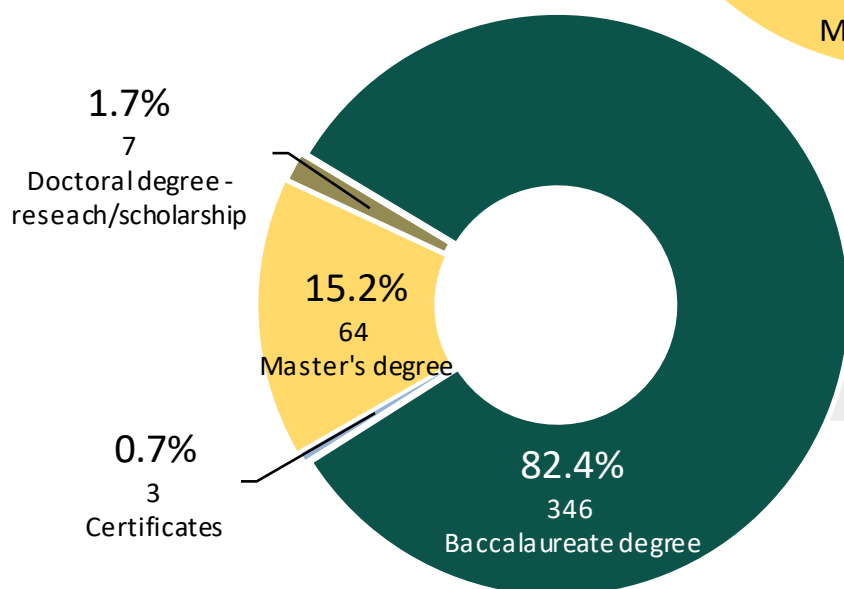
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Undergraduate Enrollment by Ethnicity
Total: 1,739



Graduate Enrollment by Ethnicity
Total: 212



Degrees and Certificates Granted 2018-19
Total: 420

2,200

Fall 2019 Enrollment

\$1.4M

Budget



Irvin D. Reid Honors College

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

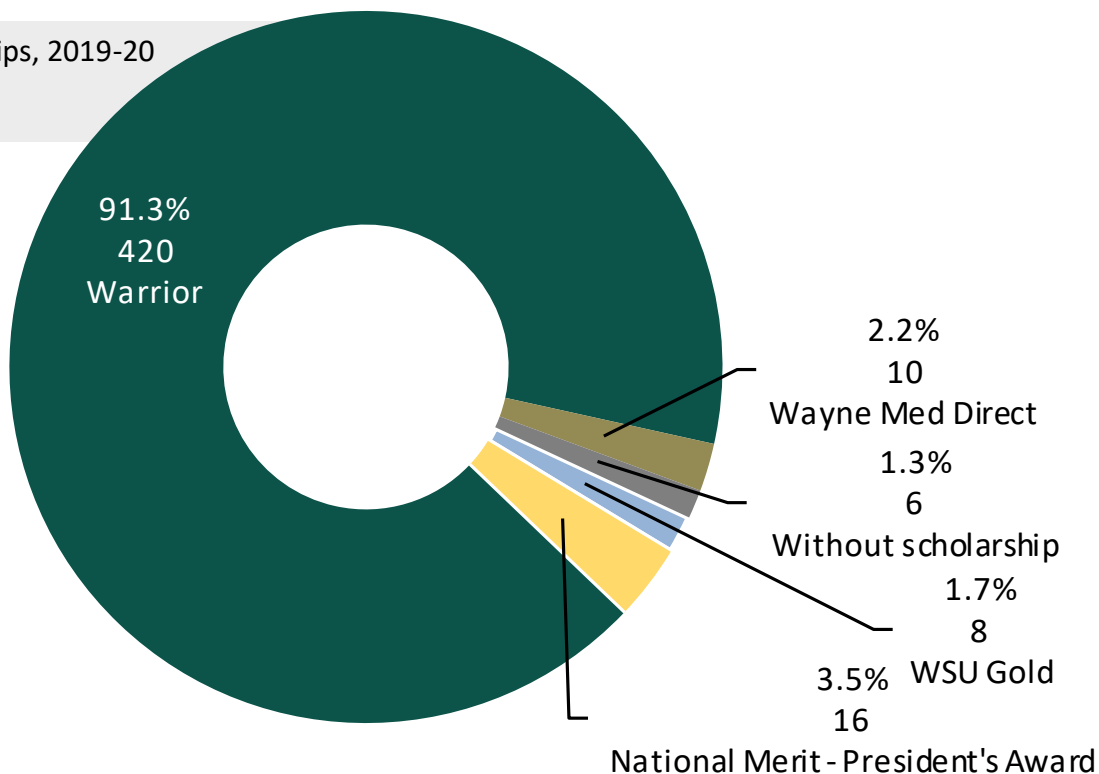
Students may be invited to join the college as first-year students, transfer students or current students. Learn more about [how to apply to Honors](#).

Irvin D. Reid Honors College



Honors College Scholarships, 2019-20

Total: 460



GPA and ACT Scores of Honors Scholarship Recipients

Scholarship	High School GPA	ACT Composite
National Merit - President's Award	3.97	35.2
Gold	3.58	27.8
Warrior	4.08	28.9
Wayne Med Direct	4.00	32.7
Without award	3.72	29.8

Note: The data above applies only to students in Honors and not all scholarship recipients.

434

Fall 2019 Enrollment

395 Full-Time Students

39 Part-Time Students

Research Awards

\$800,700

Budget

\$9.8M

38

Full-Time Faculty

79% (30) Tenured and Tenure Track

21% (8) Non-Tenured



Law School

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.

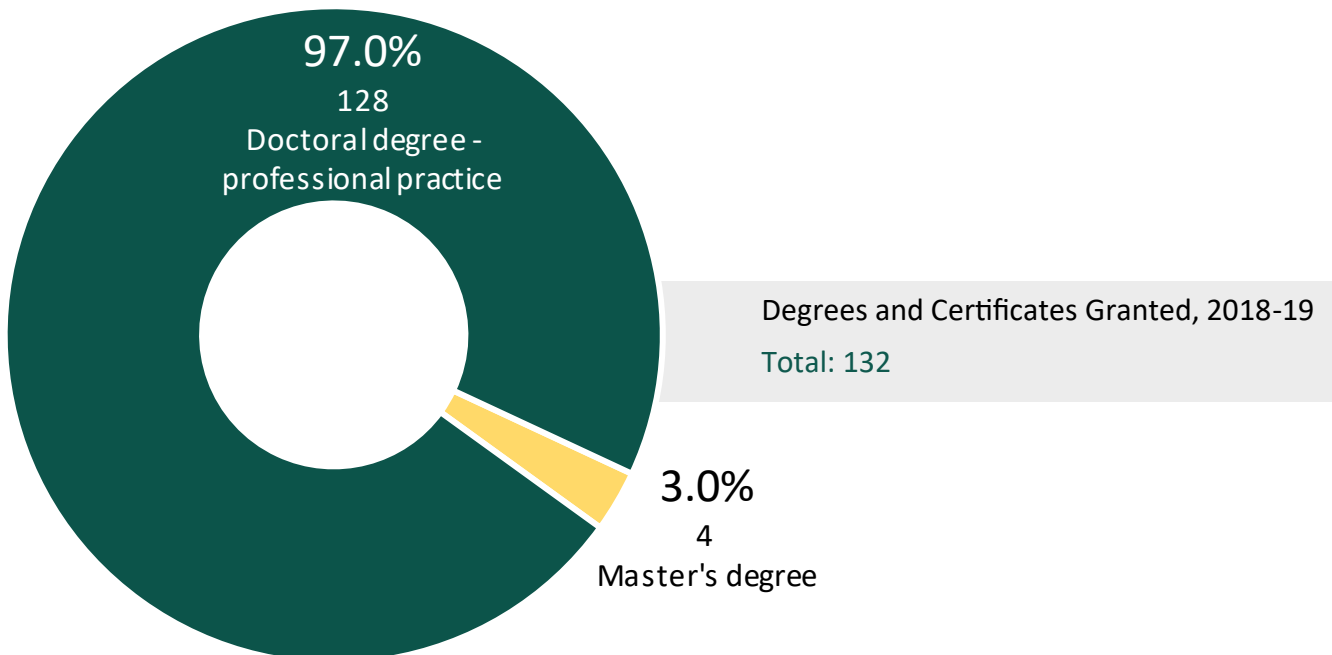
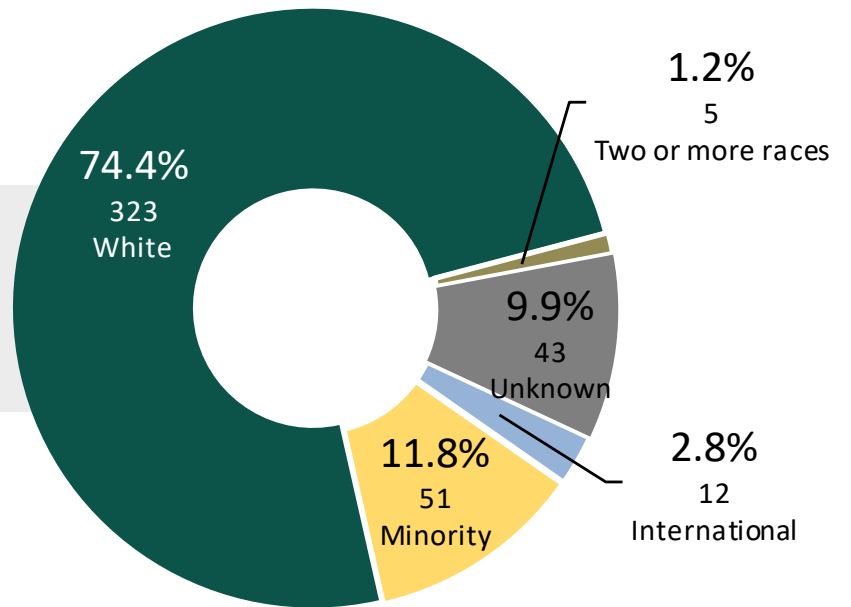
Wayne Law has the lowest tuition in Michigan and has been recognized as a Best Value Law School by *preLaw* magazine and *The National Jurist* for the last six years. In 2018, it was named a top school for practical training.



Law School

For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).

Graduate/Professional Enrollment by Ethnicity
 Graduate total: 15
 Professional total: 419
 Grand total: 434



9,574

Fall 2019 Enrollment

7,163 Full-Time Students

2,411 Part-Time Students

Research Awards

\$16.9M

Budget

\$58.9M

398

Full-Time Faculty

77% (305) Tenured and Tenure Track

23% (93) Non-Tenured



College of Liberal Arts and Sciences

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.

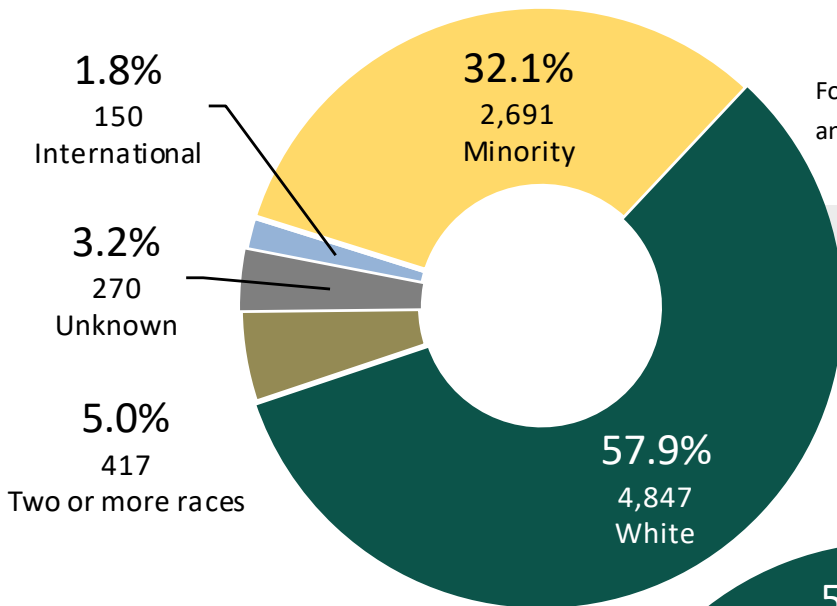
CLAS is proud of its connections to other colleges at WSU through: AGRADE; Wayne Med-Direct Program, where 10 students per year are fully supported to pursue an undergraduate degree in CLAS and an M.D. in the School of Medicine; and LawStart Program, which allows high-achieving students to earn an undergraduate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

College of Liberal Arts and Sciences

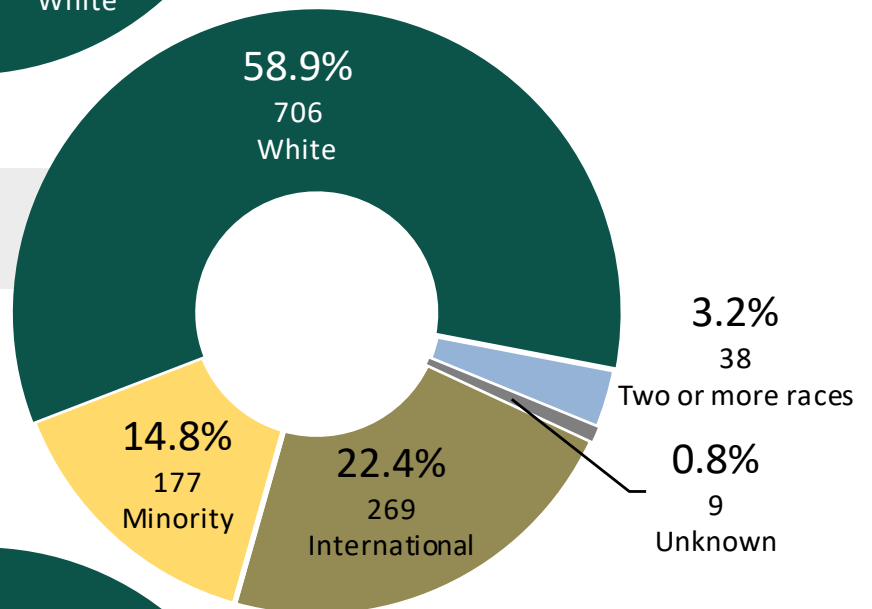


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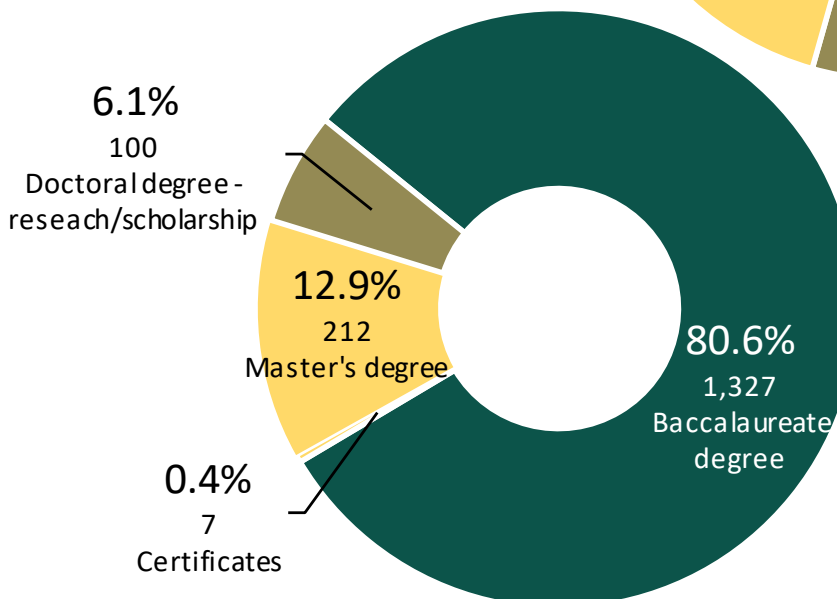
Undergraduate Enrollment by Ethnicity
Total: 8,375



Graduate Enrollment by Ethnicity
Total: 1,199



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



433

Fall 2019 Enrollment

90 Full-Time Students

343 Part-Time Students

Research Awards

\$0

Budget

\$2.0M

14

Full-Time Faculty

71% (10) Tenured and Tenure Track

29% (4) Non-Tenured



School of Information Sciences

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.

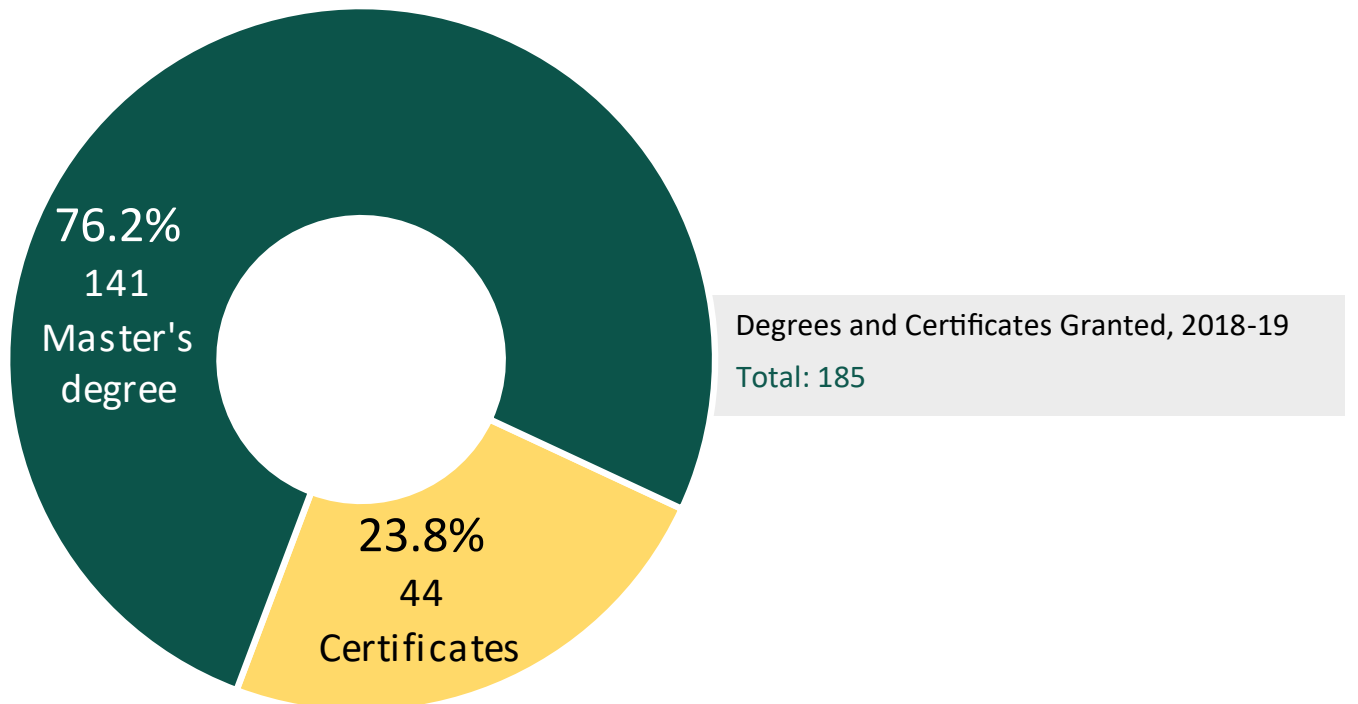
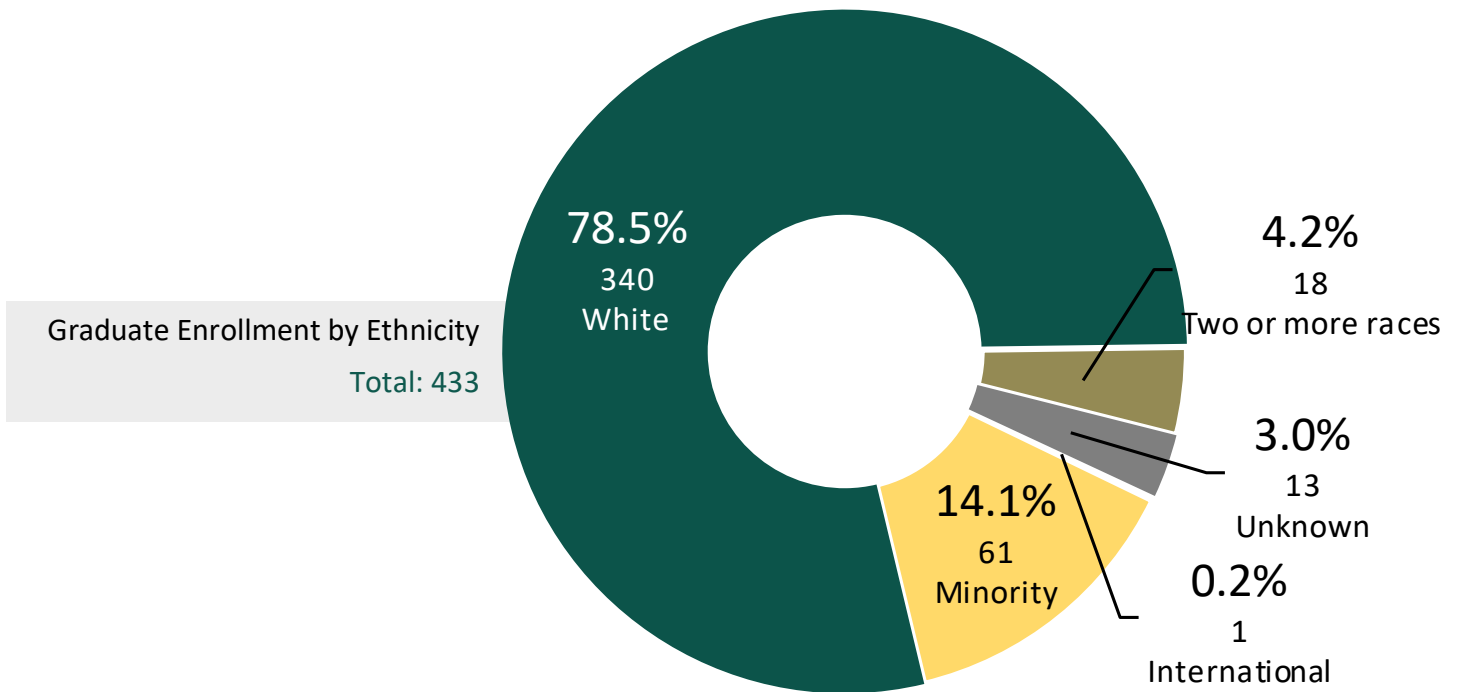
By emphasizing the practical application of knowledge and skills, the school educates students in the core principles of information management — information access, organization, services and support — as well as emerging fields such as digital curation, competitive intelligence, data analytics, user 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.

School of Information Sciences



For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).



1,571

Fall 2019 Enrollment

1,421 Full-Time Students

150 Part-Time Students

Research Awards

\$235.9M

Budget

\$59.2M

587

Full-Time Faculty

38% (221) Tenured and Tenure Track

62% (366) Non-Tenured



School of Medicine

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.

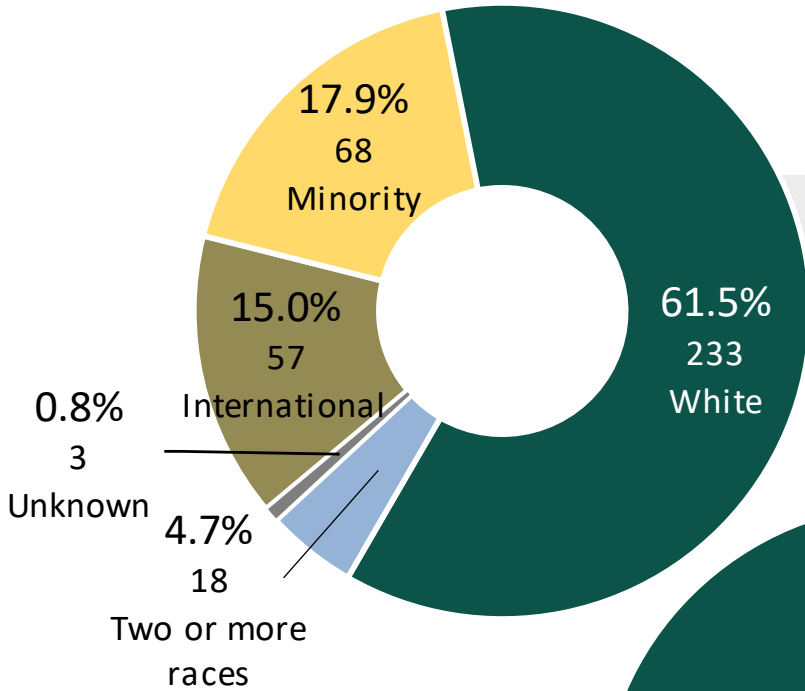


School of Medicine

For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).

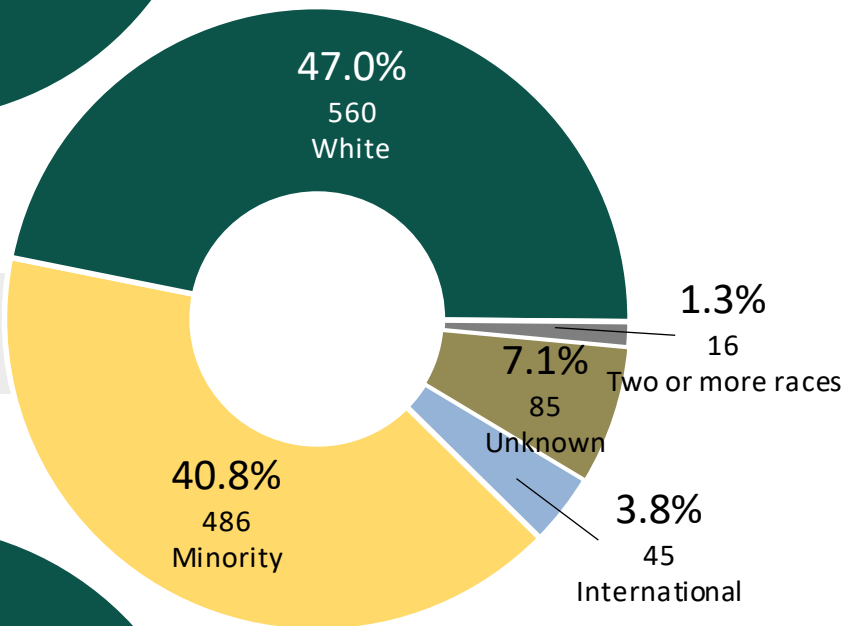
Graduate Enrollment by Ethnicity

Total: 379



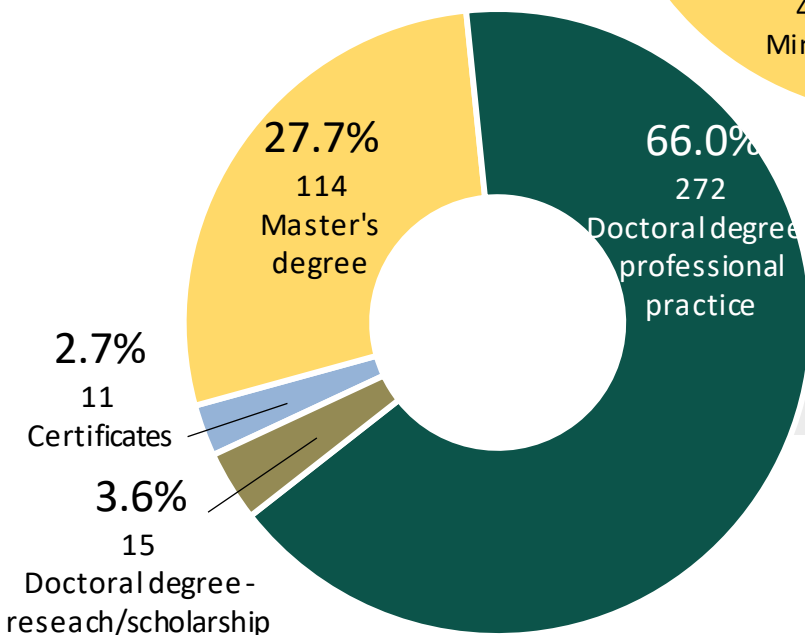
Professional Enrollment by Ethnicity

Total: 1,192



Degrees and Certificates Granted, 2018-19

Total: 412



818

Fall 2019 Enrollment

448 Full-Time Students

370 Part-Time Students

Research Awards

\$7.6M

Budget

\$9.4M

53

Full-Time Faculty

17% (9) Tenured and Tenure Track

83% (44) Non-Tenured



College of Nursing

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.

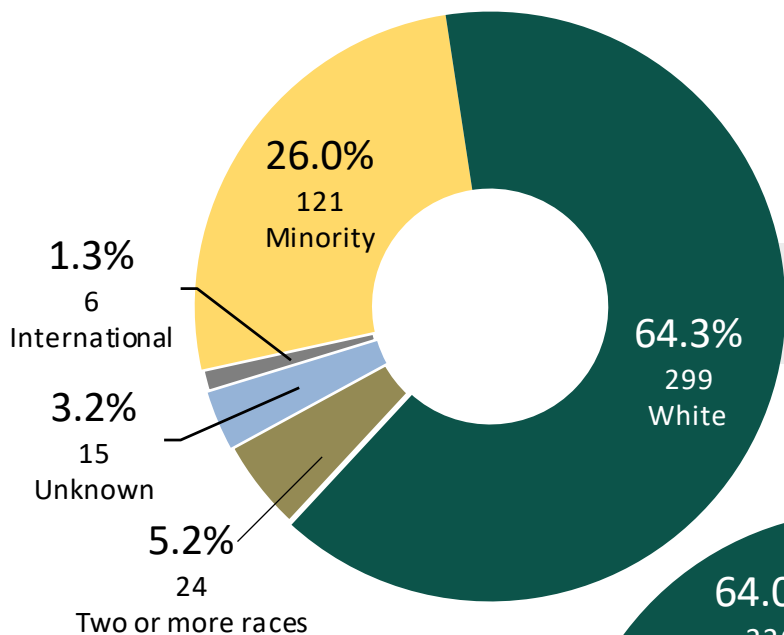
The college is committed to providing an exceptional nursing education. Members of its faculty conduct innovative research that helps build the scientific foundation for clinical practice, advances preventive care, manages symptoms of illness, enhances end-of-life and palliative care, and influences 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.

College of Nursing

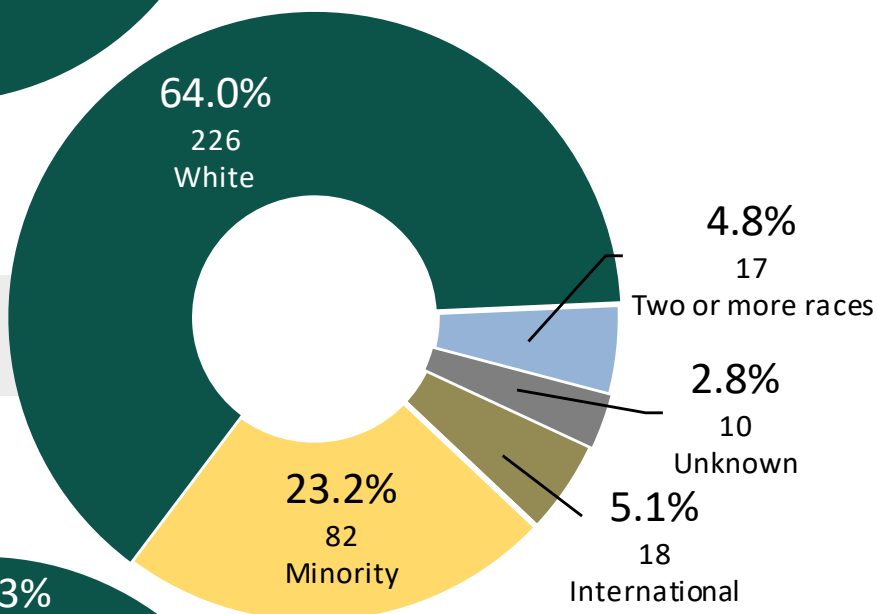


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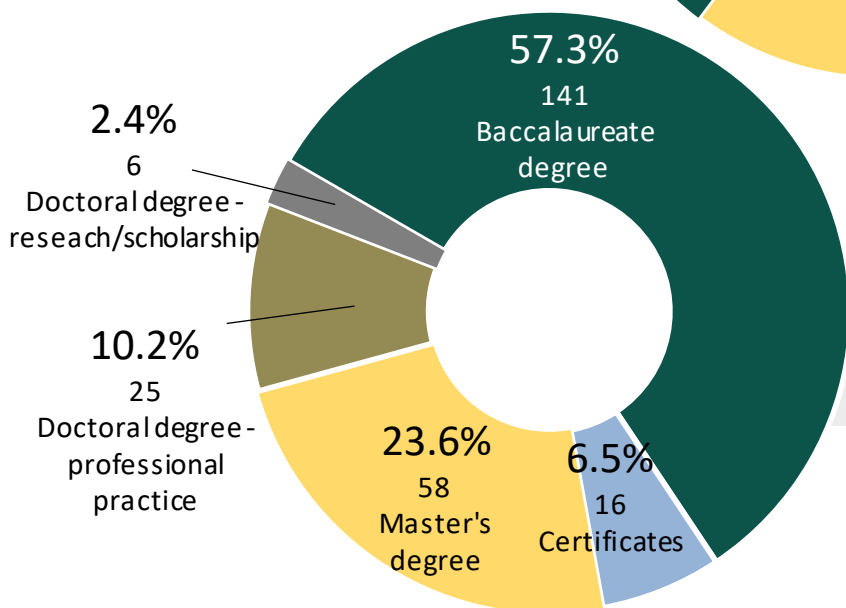


Undergraduate Enrollment by Ethnicity
Total: 465

Graduate Enrollment by Ethnicity
Total: 353



Degrees and Certificates Granted, 2018-19
Total: 246



976

Fall 2019 Enrollment

926 Full-Time Students

50 Part-Time Students

Research Awards

\$4.1M

Budget

\$15.8M

90

Full-Time Faculty

31% (28) Tenured and Tenure Track

69% (62) Non-Tenured



Eugene Applebaum
College of

Pharmacy & Health Sciences

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.

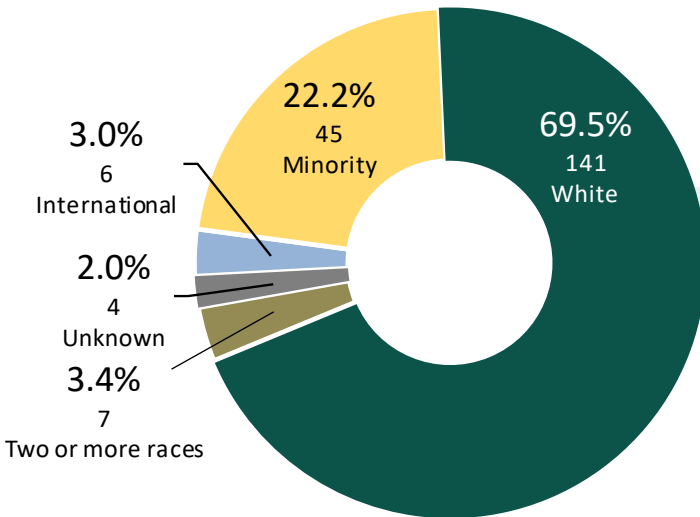
The college is fortunate to have exceptionally talented and dedicated faculty who provide students with an excellent educational experience. Many faculty members have national and international reputations and funded programs of research. Faculty prepare graduates to be leaders in the delivery of excellent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

Eugene Applebaum
College of

Pharmacy & Health Sciences

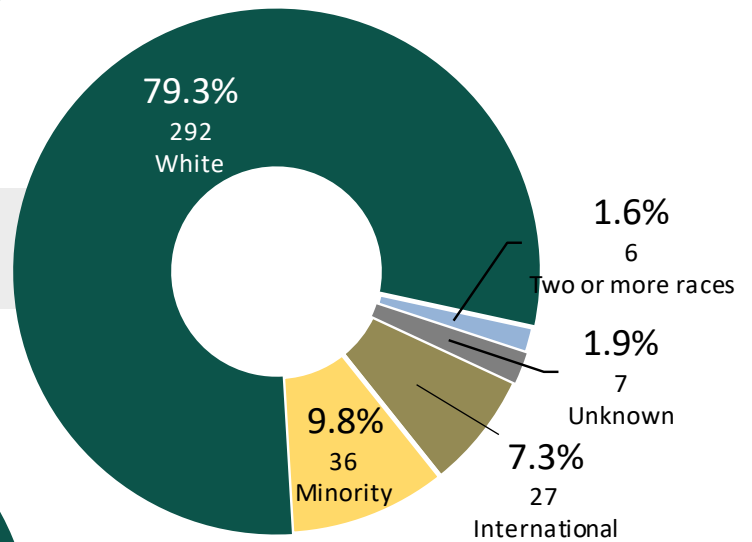


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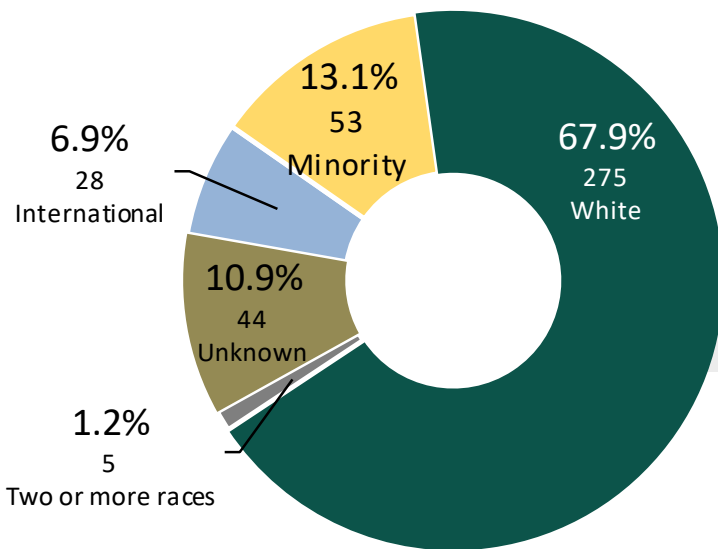


Undergraduate Enrollment by Ethnicity
Total: 203

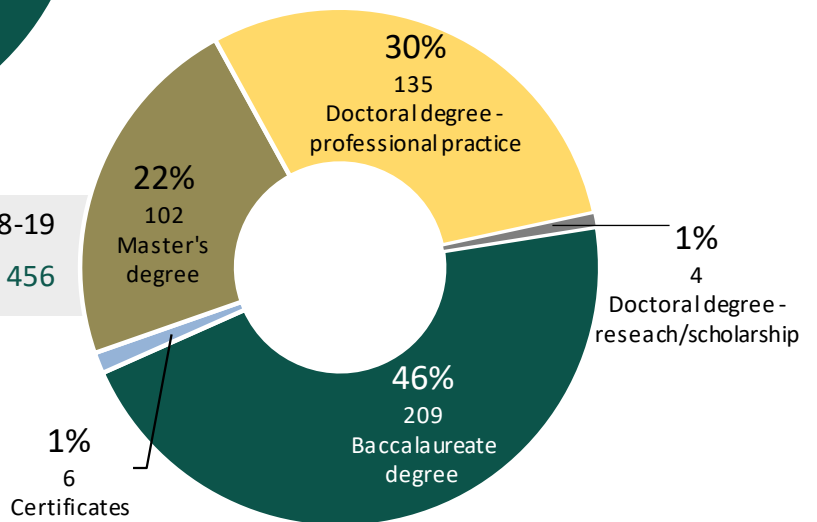
Graduate Enrollment by Ethnicity
Total: 368



Professional Enrollment by Ethnicity
Total: 405



Degrees and Certificates Granted, 2018-19
Total: 456



918

Fall 2019 Enrollment

707 Full-Time Students

211 Part-Time Students

Research Awards

\$7.1M

Budget

\$5.4M

30

Full-Time Faculty

63% (19) Tenured and Tenure Track

37% (11) Non-Tenured



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.

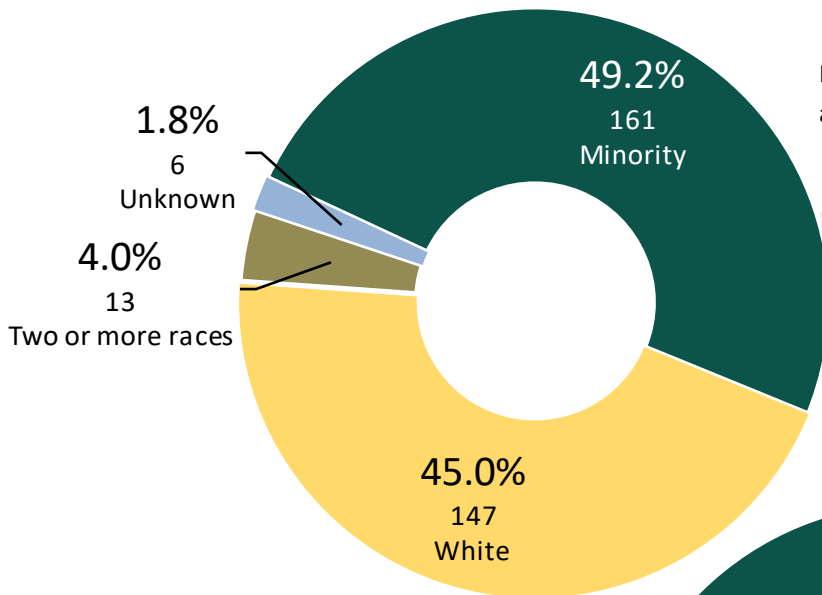


School of Social Work

For more information, visit OIRA's [Enrollment Dashboard](#) and [Degree Completion Dashboard](#).

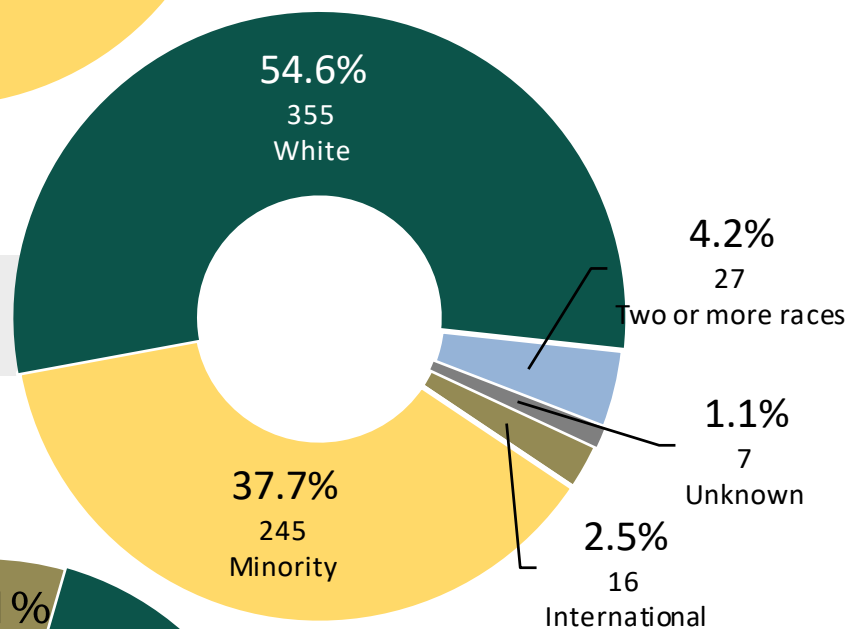
Undergraduate Enrollment by Ethnicity

Total: 269



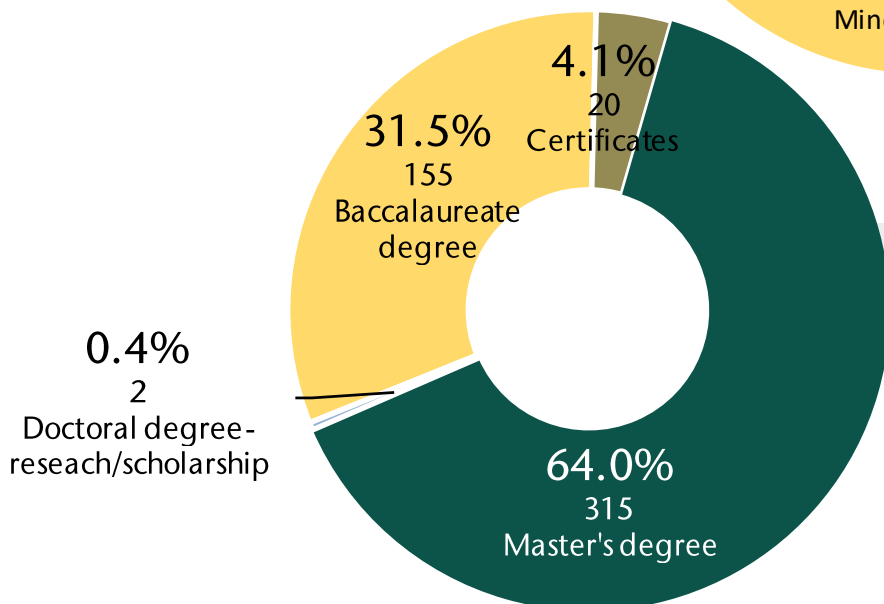
Graduate Enrollment by Ethnicity

Total: 649



Degrees and Certificates Granted, 2018-19

Total: 492





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?

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

24

faculty members have received distinguished professor appointments, the highest academic achievement.

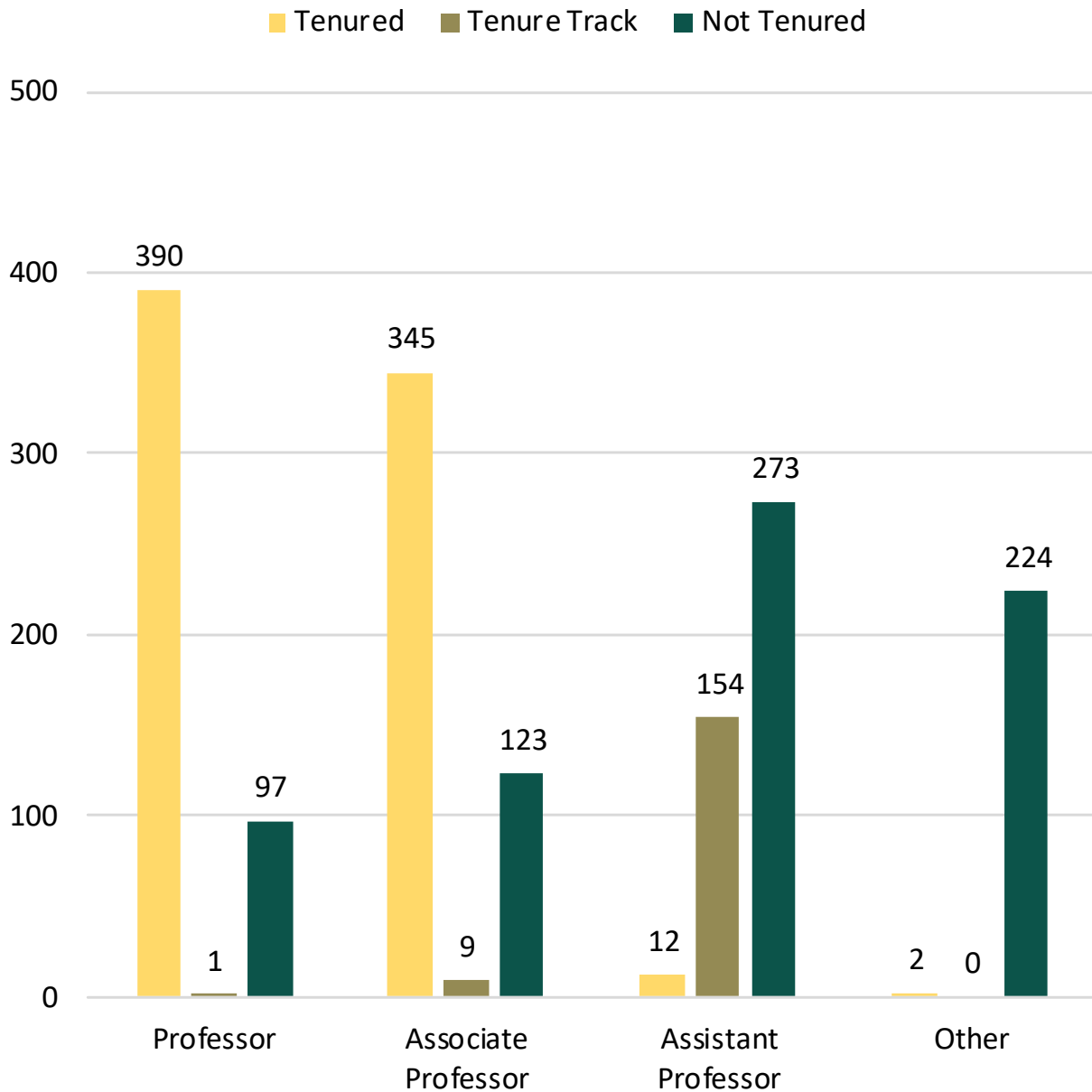


Rank and tenure status of WSU full-time faculty

Total WSU full-time faculty: 1,630

For more information, visit OIRA's [Faculty/Staff Dashboard](#).

Full-Time Faculty Profile, Fall 2019



56%

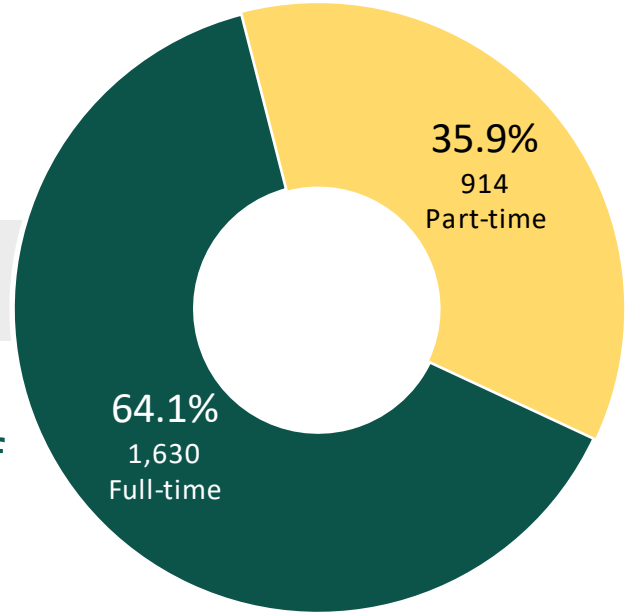
of full-time faculty are tenured or tenure track.



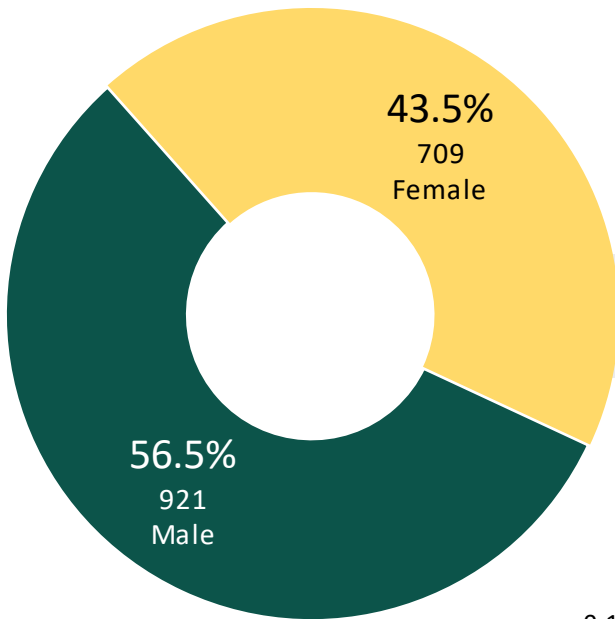
Time status of WSU faculty

For more information, visit OIRA's [Faculty/Staff Dashboard](#).

Faculty by Time Status, Fall 2019
Total WSU faculty: 2,544

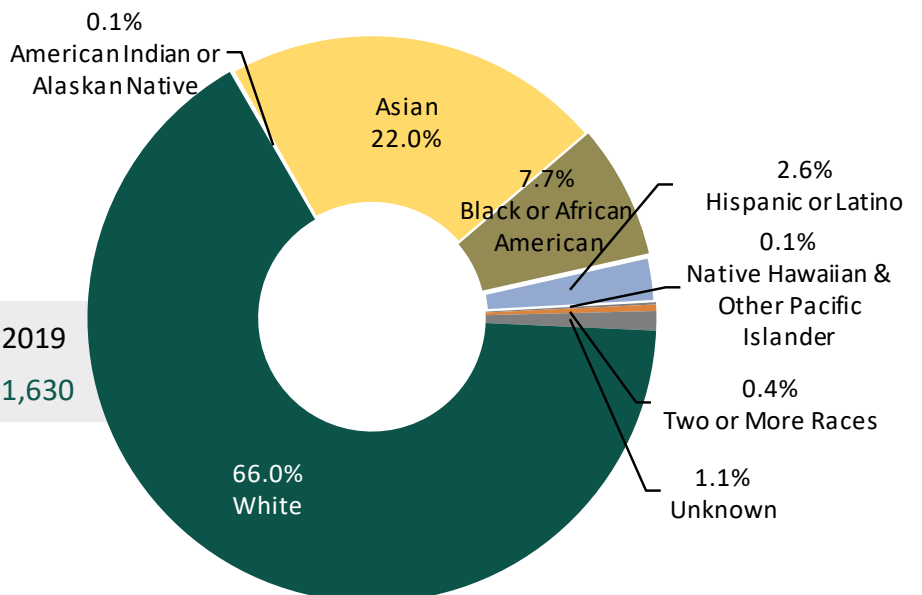


Gender and race/ethnicity of WSU full-time faculty



Full-Time Faculty by Gender, Fall 2019
Total full-time faculty: 1,630

Full-Time Faculty by Race/Ethnicity, Fall 2019
Total full-time faculty: 1,630

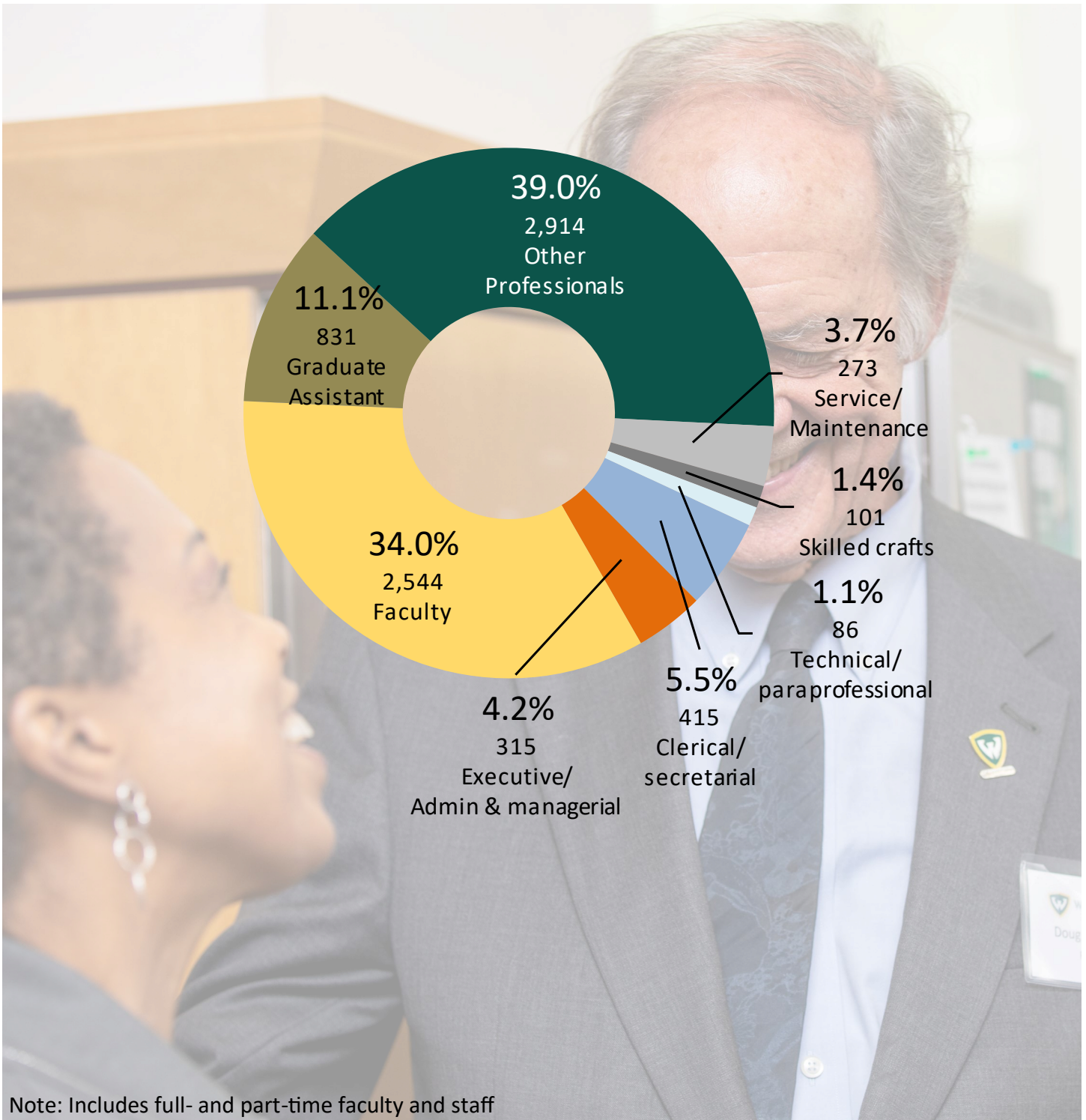


Who works for Wayne State University?

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.

TRACE Offers HIIT Athletes Comfortable and Accurate Heart Rate Monitoring SHARE

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)

Source of funds	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Federal government	\$126,915	\$119,520	\$113,618	\$109,586	\$111,532	\$109,421	\$111,018
State and local governments	\$3,374	\$3,939	\$2,998	\$2,744	\$3,328	\$4,380	\$9,341
Industry	\$14,975	\$16,450	\$17,583	\$18,719	\$24,245	\$28,547	\$32,186
Institutional funds							
Separately budgeted (includes cost sharing)	\$47,717	\$52,433	\$50,712	\$49,669	\$46,649	\$49,678	\$49,919
Underrecovery of indirect costs	\$26,339	\$27,092	\$28,272	\$28,503	\$30,285	\$30,813	\$31,073
All other sources	\$7,751	\$4,897	\$5,252	\$4,657	\$5,498	\$4,889	\$5,322
Total external support	\$153,015	\$144,806	\$139,451	\$135,706	\$144,603	\$147,237	\$157,597
Total	\$227,071	\$224,331	\$218,435	\$213,878	\$221,537	\$227,728	\$238,859





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](#).

Sponsor	# of Awards					Total Dollar Amounts				
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
National Institutes of Health	264	244	250	269	263	\$ 85,336,002	\$ 89,322,782	\$ 84,904,068	\$ 87,991,234	\$ 91,935,510
National Science Foundation	45	44	36	43	47	\$ 12,992,732	\$ 10,673,480	\$ 10,376,183	\$ 10,600,396	\$ 8,359,599
U.S. Department of Education	7	7	11	10	7	\$ 2,121,651	\$ 2,785,700	\$ 3,401,131	\$ 3,039,232	\$ 2,520,673
U.S. Defense Department	32	24	22	24	17	\$ 6,146,637	\$ 11,626,573	\$ 8,547,048	\$ 14,452,183	\$ 5,007,992
Other HHS (non-NIH)	37	43	42	48	46	\$ 9,727,525	\$ 10,951,488	\$ 10,317,759	\$ 14,026,393	\$ 13,271,287
U.S. Department of Energy	11	7	5	9	11	\$ 2,847,220	\$ 2,545,000	\$ 1,262,695	\$ 3,522,927	\$ 1,849,266
Other federal	46	28	27	20	29	\$ 4,508,577	\$ 2,356,493	\$ 3,304,711	\$ 3,036,343	\$ 2,180,721
State and local government	78	104	112	73	85	\$ 25,542,587	\$ 32,875,350	\$ 30,149,726	\$ 17,137,433	\$ 20,930,557
Corporations **	206	200	223	211	199	\$ 12,384,515	\$ 45,521,786	\$ 54,748,102	\$ 69,543,757	\$ 114,301,629
Education and healthcare institutions **	108	128	132	129	131	\$ 6,358,797	\$ 6,766,268	\$ 10,095,974	\$ 18,836,040	\$ 28,656,552
Foundations, associations and individuals	200	166	169	198	176	\$ 18,028,252	\$ 13,309,935	\$ 16,409,674	\$ 15,252,506	\$ 14,428,314
Foreign	13	20	18	18	17	\$ 3,083,131	\$ 4,443,700	\$ 2,200,012	\$ 1,817,995	\$ 9,364,798
Other	0	56	1	0	0	\$ -	\$ 12,289,997	\$ 219,860	\$ -	\$ -
Total	1,047	1,071	1,048	1,052	1,028	\$ 188,077,626	\$ 245,468,552	\$ 235,936,943	\$ 259,256,439	\$ 312,806,898

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 health care 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 world-wide.



Technology Commercialization Summary Statistics

Measure	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Disclosures	69	65	70	50	59
Patent applications (U.S.)	68	59	62	54	54
Patent applications (foreign)	10	1	4	6	8
Patents issued (U.S.)	24	22	22	19	28
Patents issued (foreign)	4	2	7	7	15
Patent expenses ¹	\$1,106,512	\$1,102,146	\$1,059,923	\$873,609	\$786,979
Licenses (Options & Licenses)	4	17	6	11	5
Startup companies	3	5	1	4	1
Revenues	\$695,000	\$1,067,334	\$663,606	\$979,584	\$715,247
Material transfer agreements	115	181	188	181	209
Non-disclosure agreements	43	32	25	19	11
Research (data use) agreements	1	2	31	26	15

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

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

*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

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

*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

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

Note:

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

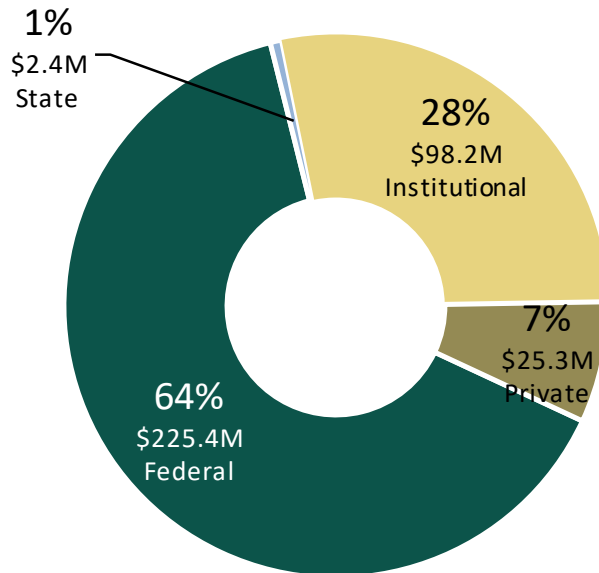
Source: Michigan Association of State Universities Report on Tuition and Fees, 2019-20



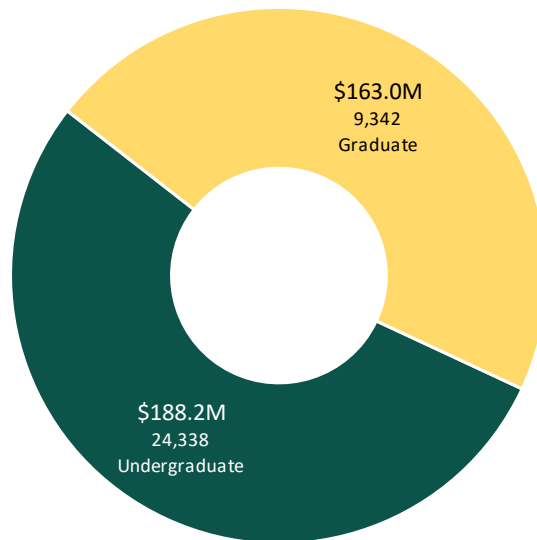
How does financial aid contribute to a student's education?

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

Financial Aid Distribution, FY 2019



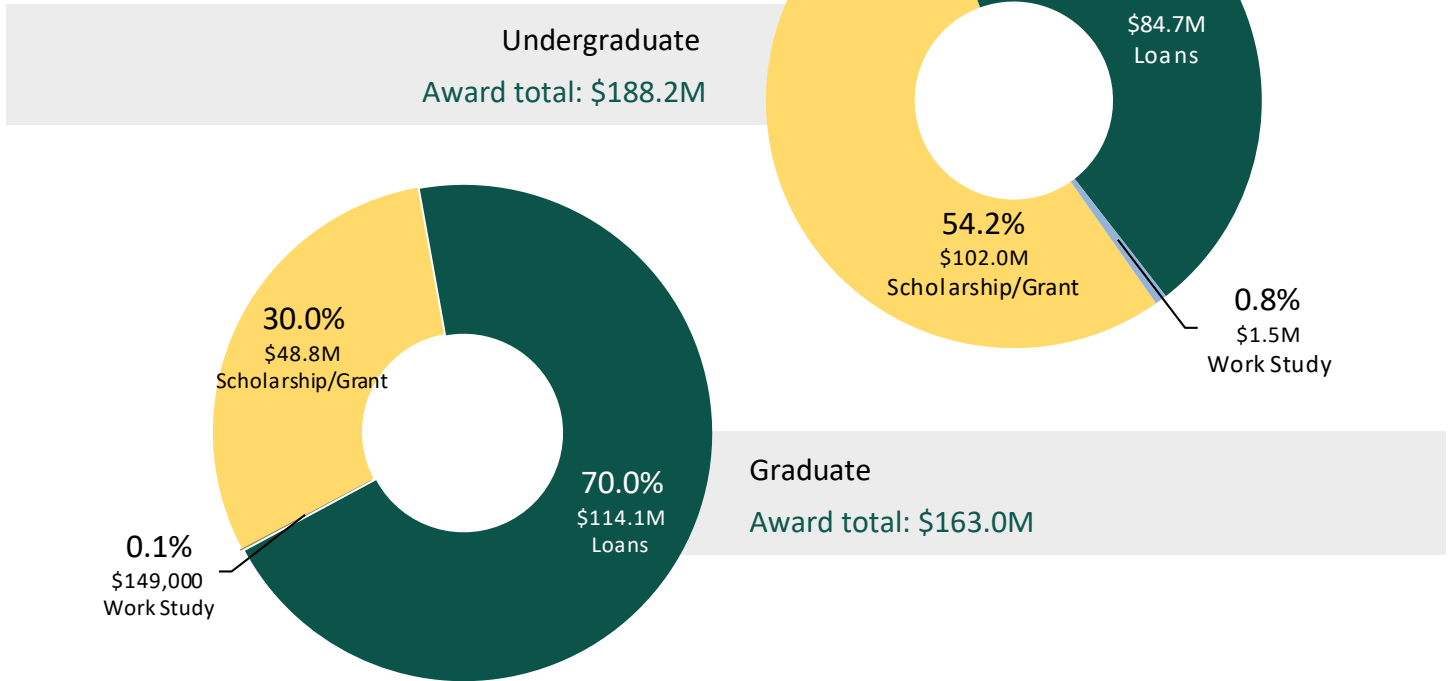
Financial Aid Distribution by Student Level, FY 2019



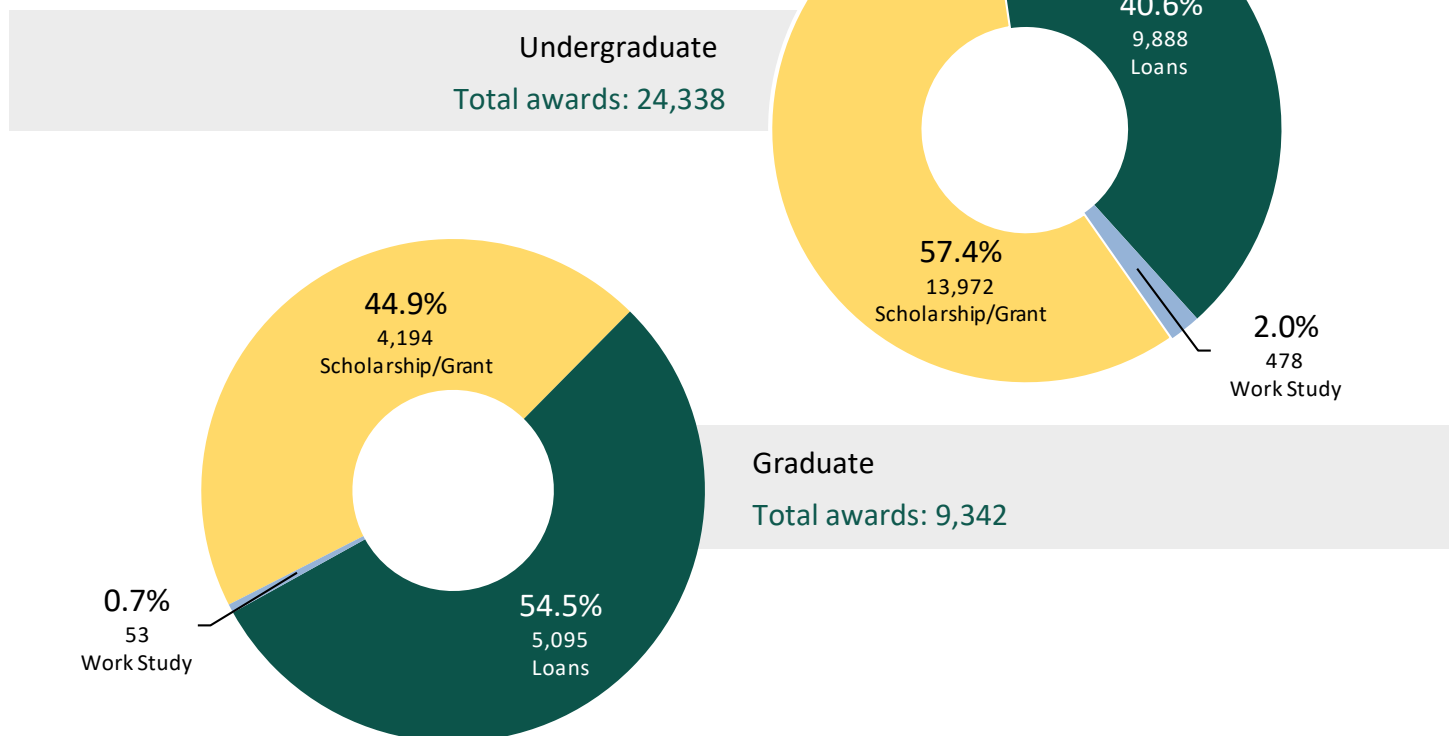
Additional information on financial aid opportunities available at wayne.edu/financial-aid/.



Forms of Financial Aid Distribution



Number of Financial Aid Awards Distributed by Type



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

	University Tower	The Towers	Ghafari Hall	Atchison Hall	Thompson Home	Anthony Wayne Drive Apts
Capacity	294*	879**	359**	459**	56**	834**
Year to date	96.9%	94.5%	97.8%	71.9%	98.2%	98.2%

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 *per room	studio	\$11,907
	1 bedroom	\$12,395
	2 bedroom*	\$10,889
	4 bedroom*	\$9,383
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>

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.



How does WSU generate private support?

The Wayne State University Foundation and the Division of Development and Alumni Affairs



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.



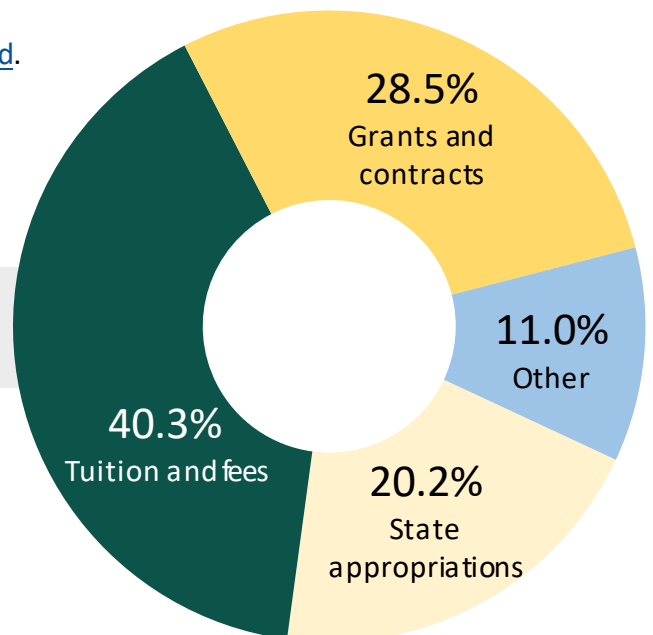
Where does WSU's revenue come from?

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](#).

FY 2019 Current Funds Revenue
Total: \$1,002.3M

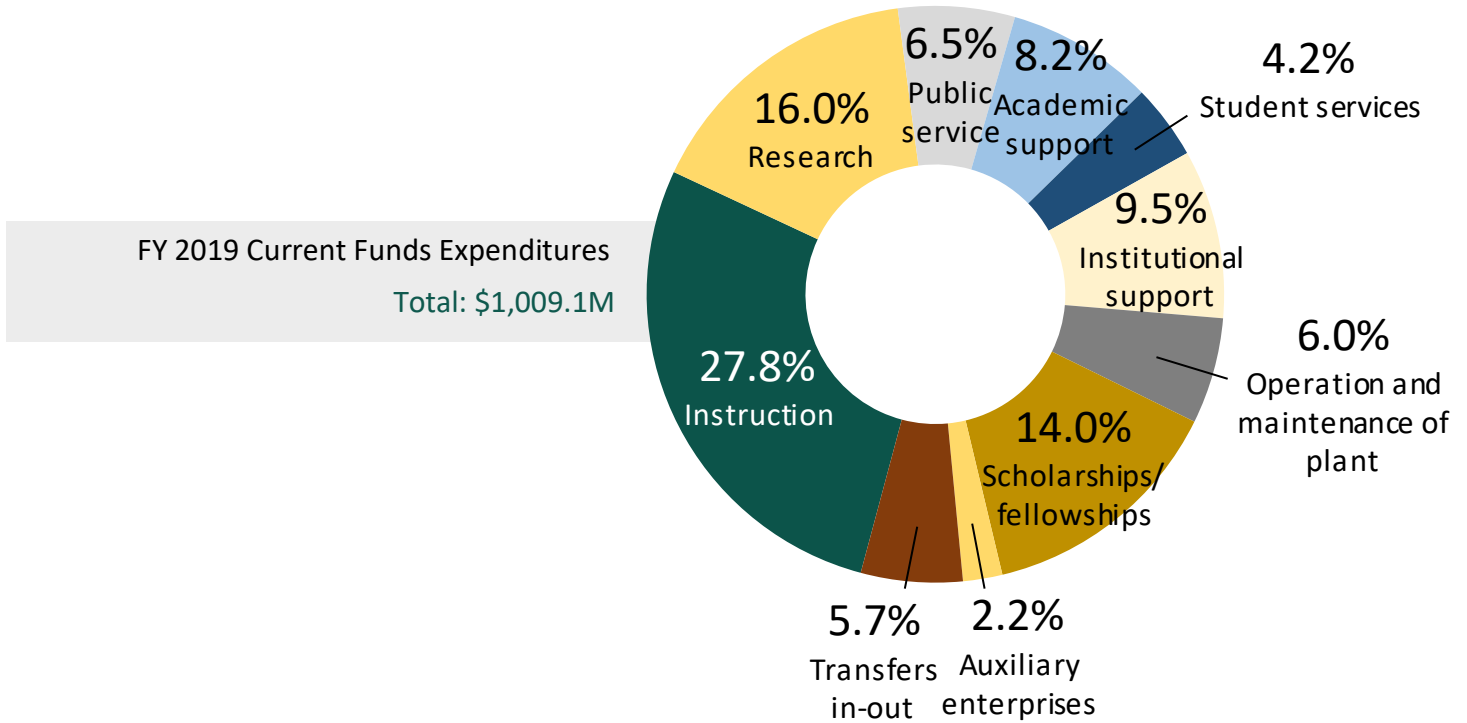


Source: WSU FY 2019 audited financial statements

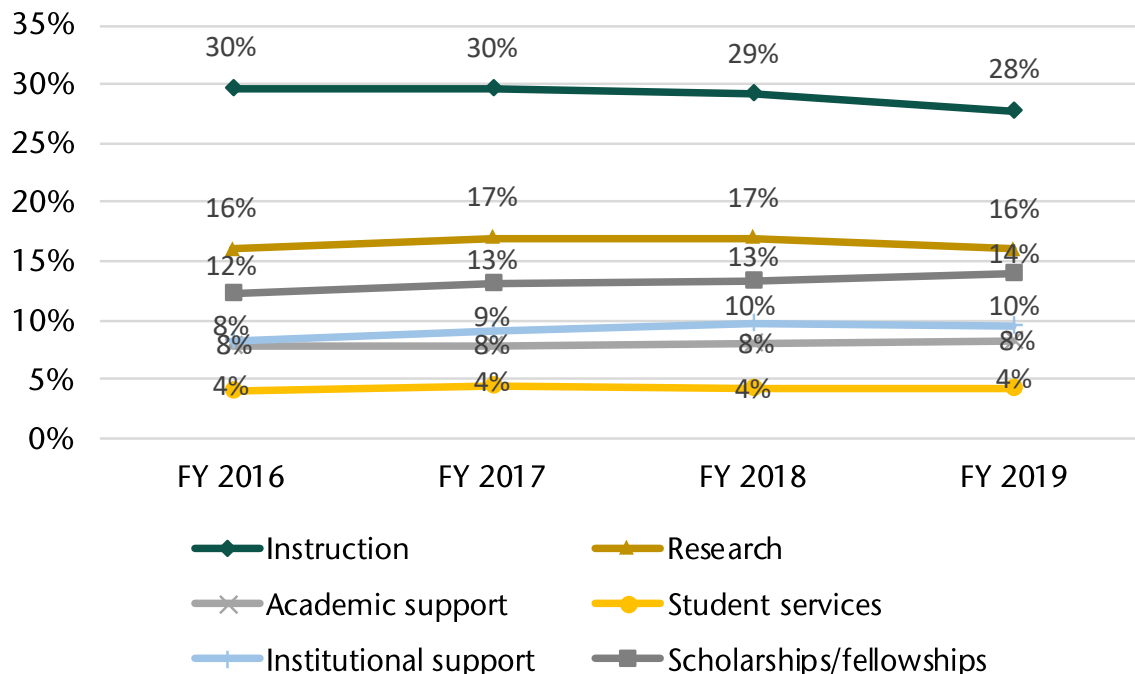


How does WSU spend its money?

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



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

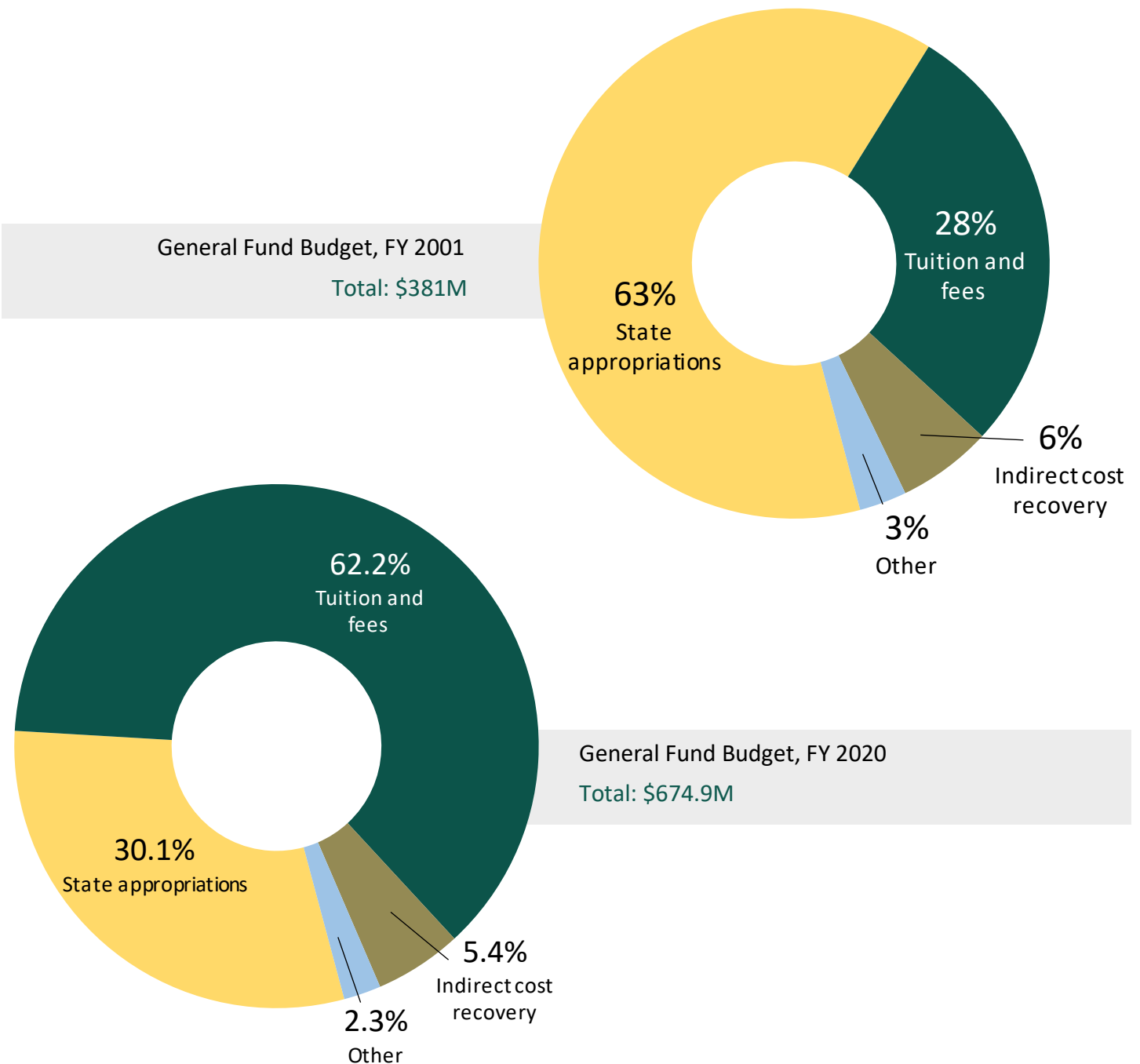


Source: WSU FY 2019 audited financial statements



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 2010.



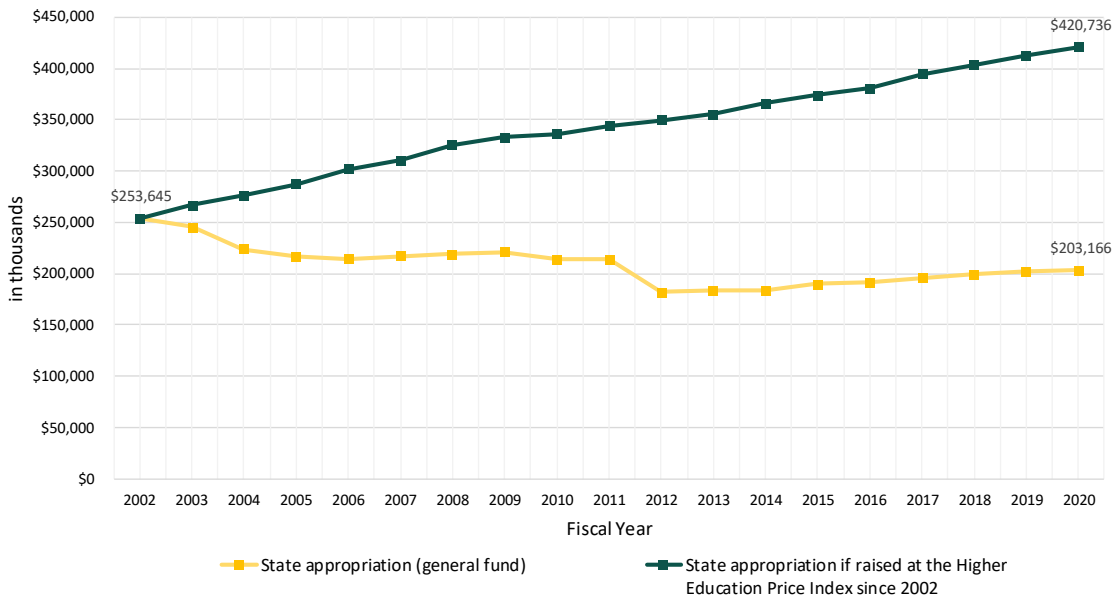
Source: WSU FY 2019 Current Funds Budget Book



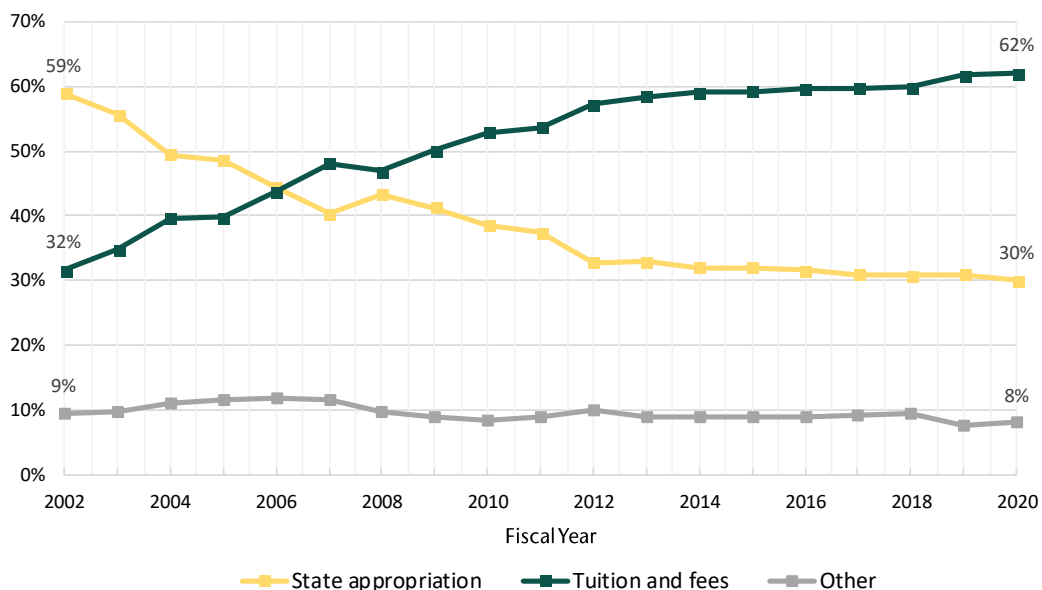
How much does the state invest in WSU?

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

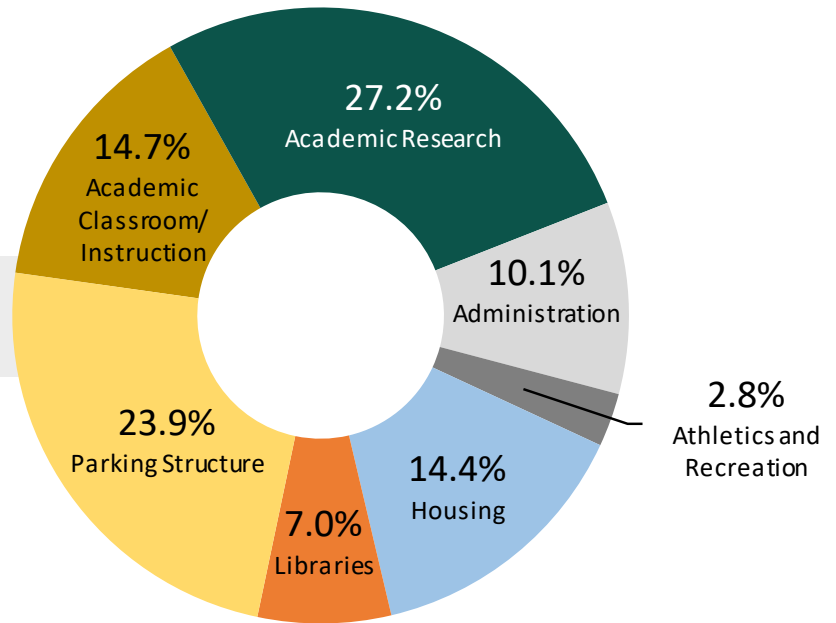
11,657,738 total gross square footage

Location	Acres	Buildings
Main Campus	190	94
Medical Campus	25	10
Advanced Technology Education Center	4	1
Dan Zawada Memorial Observatory	40	1
Total	259	106

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
Fall 2019



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.

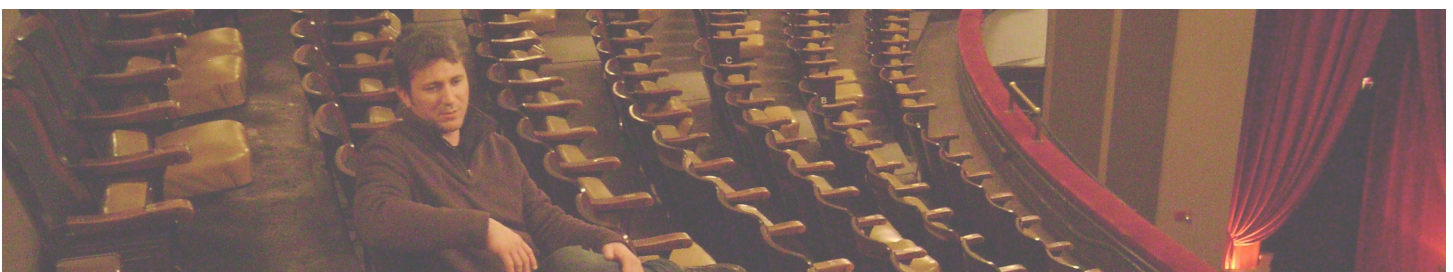
Wayne State University will enhance the growing and vibrant area just south of campus by creating the Gateway Performance Complex, a \$65 million performance complex for theatre, music, dance and arts-related events.

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





[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

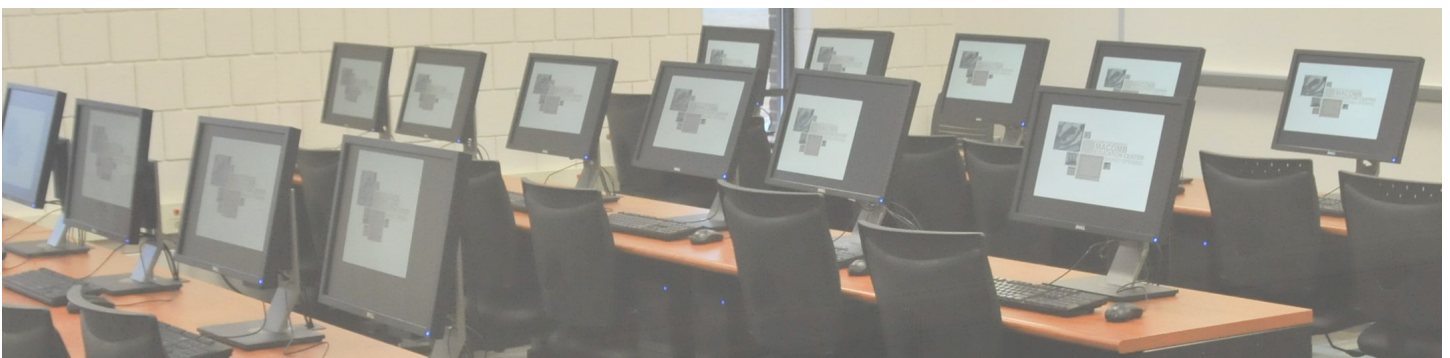
Wayne State's Teaching Commons — located in the Purdy/Kresge Library— are where faculty and instructors can consult with expert staff to design and develop instructional experiences for their classrooms and online teaching environments.

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.



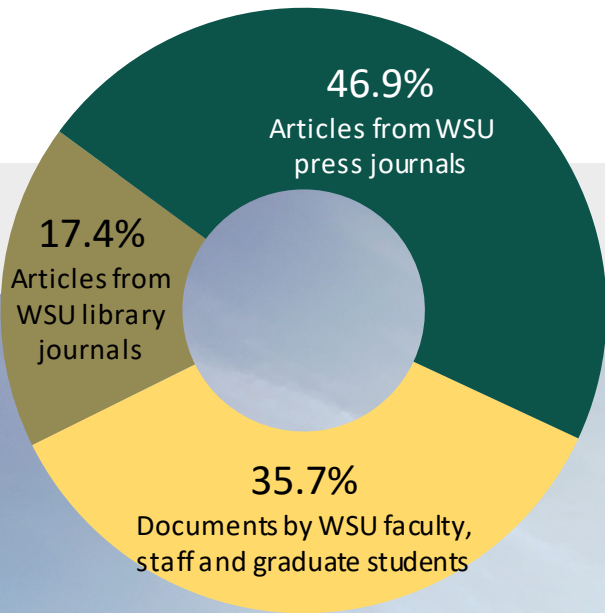


Wayne State University library collections

Fall 2019 Holdings

Total volumes (print and digital)	3,308,628
Ebooks within total volumes	1,406,858
Unique titles (print and digital) within total volumes	2,952,116
Digital articles provided to patrons from 39,131 reporting ejournals	2,662,746

Source: University Libraries, including Reuther Library



Fall 2019 Digital Commons

Total: 14,656





Key Units

- Alumni Association
313-577-2300 / alumni.wayne.edu
- Development
313-577-2275 / giving.wayne.edu
- Marketing and Communications
313-577-8155 / mac.wayne.edu
- Public Relations
313-577-9098 / media.wayne.edu
- President's Office
313-577-2230 / president.wayne.edu

Student Services

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

Schools and Colleges

- Mike Ilitch School of Business
313-577-4501 / ilitchbusiness.wayne.edu
- College of Education
313-577-1620 / coe.wayne.edu
- College of Engineering
313-577-3780 / engineering.wayne.edu
- College of Fine, Performing and Communication Arts
313-577-5342 / creative.wayne.edu
- Graduate School
313-577-2170 / wayne.edu/gradschool
- Irvin D. Reid Honors College
313-577-3030 / honors.wayne.edu
- Law School
313-577-3933 / law.wayne.edu
- College of Liberal Arts and Sciences
313-577-2515 / clas.wayne.edu
- School of Information Sciences
313-577-1825 / sis.wayne.edu
- School of Medicine
313-577-1429 / med.wayne.edu
- College of Nursing
313-577-4082 / nursing.wayne.edu
- Eugene Applebaum College of Pharmacy and Health Sciences
313-577-1716 / cphs.wayne.edu
- School of Social Work
313-577-4409 / socialwork.wayne.edu

Satellite Campuses

- 313-577-4682
wayne.edu/educationaloutreach
- Student Service Center
313-577-2100
wayne.edu/studentsservice
- Study Abroad
313-577-3207
studyabroad.wayne.edu
- Academic Success Center
313-577-3165 / success.wayne.edu
- Academic Pathways for Excellence
313-577-4695 / apex.wayne.edu
- Admissions
313-577-2100
wayne.edu/admissions
- Advising Center
313-577-2680

advising.wayne.edu

- Athletics
313-577-4280 / wsuathletics.com
- Campus Tours
313-577-2100 / wayne.edu/tour
- Career Services
313-577-3390
careerservices.wayne.edu
- Computing & Information Technology
313-577-4357 / computing.wayne.edu
- Financial Aid
313-577-2100
wayne.edu/financial-aid
- Housing
313-577-2116 / housing.wayne.edu
- Office of International Students and Scholars
313-577-3422 / oiss.wayne.edu