2023-24 Budget Narrative

Executive Summary

The University of Michigan-Ann Arbor (U-M) advances its highest priorities for the 2023-24 budget, including affordability, access, and success for students; academic excellence through investments in faculty and research; and support for our staff and administrative infrastructure. The 2023-24 budget proposal provides a balanced budget at a time with significant cost pressures while maintaining the resources necessary to realize ongoing excellence during an era of bold change.

The 2023-24 Budget Proposal Prioritizes:

Students:	Academic Excellence:	Support for Staff &
Affordability, Access, Success	Faculty & Research	Administrative Infrastructure
 Expands eligibility for the Go Blue Guarantee Increases the entering undergraduate class Invests in mental health & wellness programs Provides summer academic support for doctoral students 	 Innovation in biointerfaces, precision health, quantum computing, digital studies Investment in research cores and infrastructure Numerous faculty recruitment and retention programs across schools 	 Provides merit program and professional development funding Investments in technology to improve service and efficiency Expands talent acquisition program

Advancing Our Priorities

U-M stands as one of the world's most highly acclaimed teaching and research universities, consistently ranking among the top institutions for excellence and value. With these goals as guiding principles, we recognize our deep responsibility to uphold the university's reputation through investments that promote innovation and foster excellence. Our ongoing investments continue even in a constrained budget environment through careful evaluation of priorities and strategic decisions about resources.

Student Affordability, Access, and Success

The 2023-24 budget makes a significant investment in our students, sustaining the university's unwavering commitment to assuring a U-M education is accessible regardless of financial means. The 2023-24 budget also expands enrollment in both undergraduate and graduate programs while simultaneously enhancing resources supporting student success and well-being.

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As part of the 2023-24 budget, U-M is committed to increasing participation in its signature financial aid program, the <u>Go Blue Guarantee</u>. The Go Blue Guarantee provides free tuition for eligible in-state undergraduates and will be expanded for students on the Ann Arbor campus to include families with income and assets of up to \$75,000 each, respectively. We anticipate that the increased family income and asset limits will extend eligibility by approximately 450 students.

U-M's focus on affordability for all families extends

GO BLUE GUARANTEE

- Free tuition for eligible in-state undergraduate students
- Eligibility at UM-AA extended to students with family income and assets up to \$75,000 each, respectively

beyond individual financial aid programs as evidenced by our policy to meet the full demonstrated need for all in-state undergraduates. Over the past decade, spending on undergraduate financial aid has increased by an average of 10 percent annually. As a result, many students--60 percent of in-state and 41 percent of out-of-state undergraduate students--pay less than the published cost of attendance. For in-state undergraduate students from families with income of less than \$180,000, the average financial aid package slightly exceeds \$14,000, with approximately 3,400 in-state undergraduate students paying no tuition at all.

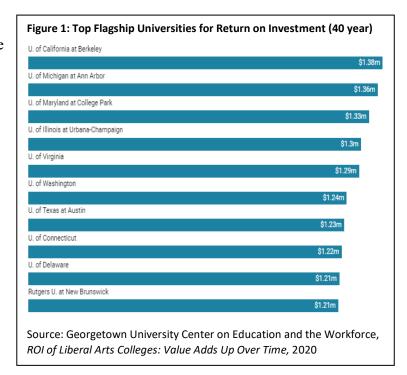
The 2023-24 budget also makes a landmark investment in U-M's doctoral students, providing approximately \$12.5 million to support summer funding. Stipends of approximately \$12,000 for the spring-summer term are now available to further assure the academic progress and long-term success of our PhD students.

As the state's premier public institution, not only does U-M prioritize affordability, it also prioritizes access for students from across Michigan, as well as exceptionally well-qualified students from the rest of the U.S. and around the world. In continued pursuit of this goal, we have expanded the entering class for the fall 2023 term and look forward to welcoming one of the largest classes in our history. The robust financial aid programs described above will support our new students, assuring that a U-M education continues to be both accessible and affordable.

U-M's commitment to students is also focused on supporting their success and well-being as a community. Schools, colleges, and the university at large each make investments annually to enhance academic programs and student services. The 2023-24 budget includes school, college, and university investments in areas such as mental health and wellness services, student organizations, sustainability programs, leadership, and student-facing technologies.

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Our ongoing success is evidenced by our consistent recognition as one of the top values in higher education nationally and recurrent inclusion in <u>US News & World</u> <u>Report</u> as one of the top-3 public universities for undergraduates. Additionally, a recent study of 4,500 two- and four-year colleges by the Georgetown University Center on Education and the Workforce ranked U-M second among the nation's flagship universities for return on investment (See Figure 1).



Academic Excellence: Faculty & Research

As a public research university, U-M takes seriously its role in education, innovation, outreach, strengthening the economy, and improving quality of life. This budget enables us to produce research that advances human knowledge and to equip the next generation of leaders with the knowledge, skills, and ethos to lead in a rapidly changing world. For example, the 2023-24 budget includes additional investments in electric vehicle research, neuroscience, firearms injury prevention, biointerfaces, precision health, and broader research infrastructure.

U-M's renowned research portfolio ranks third nationally and second for public universities with annual activity exceeding \$1.6 billion. The 2023-24 budget anticipates growth in the indirect cost recoveries from sponsored programs of 7.6 percent, more than double the projected rate of inflation.

U-M's success in research and innovation results from its highly acclaimed faculty, many of whom are recognized globally as leaders in their fields. In fact, the U-M faculty is composed of 185 current national academy members. To maintain our excellence, the university makes annual investments to recruit and retain a celebrated and diverse faculty. The 2023-24 budget includes numerous school, college, and university recruitment and retention programs, a 4 percent merit increase plus an additional increment for promotions, and increases to maintain health and other benefits.

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Support for Staff & Administrative Infrastructure

Supporting our pursuit of preeminent education, research, and public service, U-M administrative and operational staff provide a broad portfolio of services that include mental and physical health services, academic support, student support, public safety, transportation, and a wide array of technology, facilities, business, and human resource functions. These integral services are performed by dedicated staff members and occur in physical and technical environments that are critical to our ongoing success as an institution. The landscape for staff hiring and retention continues to be challenged in higher education with significant turnover, limited applicant pools, and increased competition from many sectors of the economy. To this end, the 2023-24 budget includes several notable investments intended to provide additional support for staff and to enhance our ability to recruit and retain employees. For example, the budget includes: a 4 percent merit program for staff; additional support for professional development opportunities; significant investment in research administration, an area of particular focus; and central and local resources to improve talent acquisition and human resource functions.

2023-24 Budget Environment

The general fund is the primary source of support for the academic mission of the university. In addition to the programmatic priorities noted above, the 2023-24 budget is shaped by several factors.

Cost Pressures

Broad indicators of inflation continue to remain elevated and challenge our budget. While the Consumer Price Index (CPI) has moderated since peaking at 9 percent in June of 2022, prices remain high in many areas of the economy, increasing by 4.9 percent for the most recent year ending April 30, 2023, according to the Bureau of Labor and Statistics.

We anticipate ongoing price moderation over the coming year with the 2023-24 budget broadly based on a CPI projection of 3.1 percent. However, certain components of our budget are forecasted to increase by significantly higher values. As examples, insurance costs are projected to increase by over 40 percent due to general liability and cyber coverage illiquidity, and we anticipate a minimum increase of 10 percent for employee health benefits, critical to recruiting and retaining our talented faculty and staff.

Cost Containment & Fiscal Discipline

The 2023-24 budget takes seriously its commitment to keep costs down. The specific cost pressures noted above highlight the challenge the university faces in balancing its budget in a fiscally responsible way. Balancing a budget that includes cost increases above inflation combined with moderate increases to tuition while assuring affordability through significant financial aid investments is only possible due to ongoing cost containment efforts.

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As part of the annual budget process, units across campus examine their operations to identify lower-priority activities and, expenditures they can eliminate, perform more efficiently, or support through alternative funding. Without these continuing efforts that generate annual cost savings of approximately \$31 million, tuition would need to be 2.2 percent higher after accounting for financial aid. In addition to the demonstrable cost-savings, cost containment efforts help focus operations through embedding best practices, discounting and consolidating lower-priority activities, and optimizing capacity to meet demand.

Philanthropic giving continues to play an essential role in allowing the university the flexibility to shift costs off the general fund and providing funding for key priorities. Our donors play a vital role in supporting university priorities and we are deeply grateful to all who donate.

State Appropriations

Annual funding support from the state is critical to our budget. Increases in appropriations are typically allocated to help the university meet rising mandatory and other costs. At this time, the 2023-24 state appropriation has not been determined. While we await a final appropriation decision, we have modeled an outcome that approximates the mid-point of the respective budget proposals from the Governor and Legislature, including a 5.1 percent increase to base appropriations in the budget. U-M supports the commitment of the Governor and Legislature to provide incremental base funding for higher education as well as the additional one-time resources included in two of the proposals for infrastructure, technology, equipment and maintenance.

While increases to appropriations are welcome, they occur in the context of generational disinvestment in higher education. In fact, current appropriations lag inflation-adjusted 2002-03 appropriations by approximately \$5,750 per student, an amount equivalent to over \$290 million across the institution. We applaud recent recommendations to further invest in the state's colleges and universities and encourage ongoing incremental investment to assure that the state's public institutions maintain their leadership positions nationally.

Tuition & Fees

Any proposal to increase tuition and fees is carefully scrutinized and paired with significant adjustments to associated financial aid budgets. While the "sticker price" – the headline tuition and fee rate – is an important indicator, the "net price" – the amount families pay after consideration of financial aid packaging – may be the most important.

As has been typical over many years, the "net price" of tuition for in-state undergraduates with financial aid will not increase in the 2023-24 academic year as additional financial aid will completely offset the proposed change in tuition and fees. The proposed increase to undergraduate financial aid is 7.8 percent for 2023-24 and results in an average annual change over 10 years of approximately 10 percent. The impact of this commitment cannot be overstated



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and is evidenced by two facts: for most resident undergraduate students who receive need-based financial aid the net cost of attendance is less than a decade ago; and there are nearly 3,000 fewer students who have taken out loans as part of their financial plan than a decade ago.

Out-of-state students are not entitled to the state-subsidized discount represented in our in-state rates. However, the university weighs carefully the value of a U-M degree, and out-of-state tuition rates compare favorably to private peers.

In the context of broader inflationary pressure and with U-M's ongoing commitment to financial aid, we recommended a 2.9 percent increase for in-state undergraduate students, which is below the projected rate of inflation, and a 4.9 percent increase for out-of-state undergraduate and graduate students, which is competitive with our peers.

Summary

We are guided by our unwavering dedication to sustain and enhance our commitment to excellence as we enter an ambitious era of change. Our priorities remain steadfast, focused on the students, faculty, and staff who make up this great university, each of whom work closely to realize our commitment to providing long-term societal benefits through education, research, and public service.

Table 1 The University of Michigan - Ann Arbor General Fund Budget Fiscal Year 2023-24

	FY 2023 Adjusted Budget *	Recommended Change	FY 2024 Budget	% Change
Revenue Budgets		C	C	C
State Appropriation	332,619,100	23,949,700	356,568,800	7.2%
Tuition and Fees	1,948,370,030	153,224,808	2,101,594,838	7.9%
Indirect Cost Recovery	301,251,000	22,797,000	324,048,000	7.6%
Other Revenue	8,245,000	2,600,000	10,845,000	31.5%
Total Revenues	2,590,485,130	202,571,508	2,793,056,638	7.8%
Expenditure Budgets by Unit				
A. Alfred Taubman College of Architecture & Urban Planning	25,707,200	(1,234,681)	24,472,519	-4.8%
Penny W. Stamps School of Art & Design	18,481,170	1,206,393	19,687,563	6.5%
Stephen M. Ross School of Business	137,479,144	2,092,956	139,572,100	1.5%
School of Dentistry	41,055,284	2,318,538	43,373,822	5.6%
Marsal Family School of Education	19,058,427	303,866	19,362,293	1.6%
College of Engineering	276,845,246	29,839,412	306,684,658	10.8%
School of Information	50,147,537	2,430,394	52,577,931	4.8%
School of Kinesiology	22,088,845	5,958,282	28,047,127	27.0%
Law School	57,495,856	2,636,445	60,132,301	4.6%
College of Literature, Science and the Arts	521,608,273	41,694,753	563,303,026	8.0%
Medical School	124,742,301	1,249,929	125,992,230	1.0%
School of Music, Theatre & Dance	43,101,134	4,064,737	47,165,871	9.4%
School for Environment and Sustainability	28,034,976	(849,169)	27,185,807	-3.0%
School of Nursing	31,644,687	541,761	32,186,448	1.7%
College of Pharmacy	22,056,888	704,498	22,761,386	3.2%
School of Public Health	49,478,265	8,178,266	57,656,531	16.5%
Gerald R. Ford School of Public Policy	17,191,821	(42,583)	17,149,238	-0.2%
School of Social Work	31,557,111	9,127,005	40,684,116	28.9%
Horace H. Rackham School of Graduate Studies	10,899,153	373,054	11,272,207	3.4%
Library and University Academic Units	82,238,627	3,617,202	85,855,829	4.4%
Research Units	6,847,517	(913,940)	5,933,577	-13.3%
Departmental Activities	6,800,000	2,400,000	9,200,000	35.3%
Academic Program Support	68,939,477	14,549,137	83,488,614	21.1% 2.6%
Capital Renewal Fund TOTAL ACADEMIC UNITS	54,153,372 1,747,652,311	1,392,113 131,638,368	55,545,485 1,879,290,679	7.5%
TOTAL ACADEMIC UNITS	1,747,032,311	131,038,308	1,879,290,079	7.3%
President	4,077,746	78,214	4,155,960	1.9%
Provost & Executive Vice President for Academic Affairs	44,568,179	2,413,514	46,981,693	5.4%
Executive Vice President & Chief Financial Officer	146,807,006	5,628,218	152,435,224	3.8%
Division of Public Safety & Security	13,517,998	672,802	14,190,800	5.0%
Vice President for Communications	8,944,804	432,691	9,377,495	4.8%
Vice President & General Counsel	5,084,111	402,339	5,486,450	7.9%
Vice President for Government Relations	3,273,988	96,328	3,370,316	2.9%
Vice President for Information Technology & Chief Information Officer	66,665,285	3,402,487	70,067,772	5.1%
Vice President for Research - Support Units	33,804,492	2,111,117	35,915,609	6.2%
Vice President & Secretary of the University	985,653	48,415	1,034,068	4.9%
Vice President for Student Life	26,036,393	2,968,399	29,004,792	11.4%
TOTAL EXECUTIVE OFFICER AND SERVICE UNITS	353,765,655	18,254,524	372,020,179	5.2%
Rackham Financial Aid	62,986,063	15,586,317	78,572,380	24.7%
Undergraduate Financial Aid	269,657,189	21,047,232	290,704,421	7.8%
TOTAL CENTRAL FINANCIAL AID	332,643,252	36,633,549	369,276,801	11.0%
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General University Support	45,646,283	3,061,891	48,708,174	6.7%
Utilities	77,047,082	4,896,132	81,943,214	6.4%
Insurance	15,485,398	6,658,721	22,144,119	43.0%
North Campus Research Complex	14,892,401	999,222	15,891,623	6.7%
Legal and Professional Fees	869,031	0	869,031	0.0%
Ceremonial and Presidential Events	1,483,717	429,101	1,912,818	28.9%
Staff Benefits Pool	1,000,000	10 045 007	1,000,000	0.0%
TOTAL UNIVERSITY ITEMS	156,423,912	16,045,067	172,468,979	10.3%
Total Expenditures	2,590,485,130	202,571,508	2,793,056,638	7.8%

* Transfers between units are incorporated in the FY 2023 adjusted budget

	Current Tuition & Required Fees Per Term	Proposed Tuition & Required Fees Per Term*	Proposed Cha and All Rec	-
	Fall 2022	Fall 2023	\$	%
UNDERGRADUATE RESIDENT				
Lower Division **	\$8,368	\$8,614	\$246	2.9%
Stephen M. Ross School of Business	8,868	9,129	261	2.9%
Dentistry	8,521	8,772	251	2.9%
Engineering	8,946	9,209	263	2.9%
Kinesiology	8,823	9,083	260	2.9%
Music, Theatre and Dance	8,698	8,954	256	2.9%
Upper Division **	9,418	9,695	277	2.9%
Stephen M. Ross School of Business	11,175	11,504	329	2.9%
Dentistry	9,578	9,860	282	2.9%
Engineering	11,523	11,862	339	2.9%
Kinesiology	10,109	10,407	298	2.9%
Music, Theatre and Dance	9,744	10,031	287	2.9%
UNDERGRADUATE NON-RESIDENT				
Lower Division **	27,667	29,036	1,369	4.9%
Stephen M. Ross School of Business	28,133	29,525	1,392	4.9%
Dentistry	27,829	29,206	1,377	4.9%
Engineering	27,829	29,206	1,377	4.9%
Kinesiology	29,408	30,863	1,455	4.9%
Music, Theatre and Dance	28,034	29,421	1,387	4.9%
Upper Division **	29,606	31,071	1,465	4.9%
Stephen M. Ross School of Business	31,475	33,032	1,557	4.9%
Dentistry	29,773	31,246	1,473	4.9%
Engineering	31,223	32,768	1,545	4.9%
Kinesiology	32,114	33,703	1,589	4.9%
Music, Theatre and Dance	29,970	31,453	1,483	4.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; \$209.74 Health Service Fee; \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee; \$8.50 Student Legal Services Fee; a \$1.50 School/College Government Fee. A \$500.00 International Fee is assessed to all enrolled students with F or J visa status.

** Includes A. Alfred Taubman College of Architecture & Urban Planning; Penny W. Stamps School of Art and Design; Literature Science, and the Arts; Nursing; and Pharmacy. For upper division only, includes Education; Information; Medicine; Gerald R. Ford School of Public Policy; and Public Health.

	Current Tuition & Required Fees Per Term	Proposed Tuition & Required Fees Per Term*	Proposed Change in Tuition and All Required Fees	
	Fall 2022	Fall 2023	and All Red \$	uired Fees %
GRADUATE RESIDENT				
A. Alfred Taubman College of Architecture & Urban Planning				
Master of Architecture	\$17,018	\$17,860	\$842	4.9%
All other programs	17,018	17,860	842	4.9%
Penny W. Stamps School of Art and Design	13,362	14,023	661	4.9%
Stephen M. Ross School of Business				
Full-time M.B.A.	34,264	35,362	1,098	3.2%
Master's of Accounting	25,619	26,457	838	3.3%
Pre-candidate	13,660	14,336	676	4.9%
Dentistry				
D.D.S.	17,977	18,866	889	4.9%
Master's	9,972	10,465	493	4.9%
Master's in Dental Hygiene (Online)	9,972	10,465	493	4.9%
Master's in Oral Health Sciences	12,640	13,265	625	4.9%
Pre-candidate	14,760	15,490	730	4.9%
Education	13,362	14,023	661	4.9%
Engineering				
Professional	15,303	16,060	757	4.9%
Pre-candidate	14,899	15,636	737	4.9%
Environment and Sustainability	12,942	13,582	640	4.9%
Information	13,113	13,762	649	4.9%
Kinesiology	14,217	14,920	703	4.9%
Law				
Juris Doctor	33,359	34,747	1,388	4.2%
Master's in Advanced Corporate Law	43,966	43,966	0	0.0%
Literature, Science & the Arts	13,113	13,762	649	4.9%
Medicine				
M.D.	16,921	17,759	838	5.0%
Master's of Health Professions Education	9,651	9,936	285	3.0%
Pre-candidate	13,137	13,787	650	4.9%

	Current Tuition & Required	Proposed Tuition &	Proposed Change in Tuition and All Required Fees	
	Fees Per Term Fall 2022	Required Fees Per Term* Fall 2023	and All Red \$	uired Fees %
GRADUATE RESIDENT			¥	,,,
Music, Theatre and Dance				
M.M. and Spec.M.	13,706	14,384	678	4.9%
M.A., M.F.A., and Pre-candidate	13,362	14,023	661	4.9%
Nursing	13,502	14,023	668	4.9%
Pharmacy	13,515	14,181	000	4.9%
Pharm.D.	17 151	17.000	0.40	4.00/
-	17,151	17,999	848	4.9%
Pre-candidate	13,113	13,762	649	4.9%
Public Health	16,257	17,061	804	4.9%
Gerald R. Ford School of Public Policy	15,906	16,693	787	4.9%
Rackham Interdepartmental Programs	13,113	13,762	649	4.9%
Social Work	15,685	16,461	776	4.9%
GRADUATE NON-RESIDENT A. Alfred Taubman College of Architecture & Urban Planning				
Master of Architecture	\$25,894	\$27,175	\$1,281	4.9%
All other programs	24,799	26,026	1,227	4.9%
Penny W. Stamps School of Art and Design	26,755	28,079	1,324	4.9%
Stephen M. Ross School of Business	,	,		
Full-time M.B.A.	36,764	37,862	1,098	3.0%
Master's of Accounting	28,119	28,957	838	3.0%
Pre-candidate	27,040	28,378	1,338	4.9%
Dentistry			_,	
D.D.S.	24,327	25,531	1,204	4.9%
Master's	16,826	17,658	832	4.9%
Master's in Dental Hygiene (Online)	16,826	11,017	-5,809	-34.5%
Master's in Oral Health Sciences	25,286	26,537	1,251	4.9%
Pre-candidate	24,326	25,530	1,204	4.9%
Education	26,755	28,079	1,324	4.9%
Laddation	20,700	20,079	1,324	4.370

	Current Tuition & Required	Proposed Tuition & Required Fees Per Term*	Proposed Change in Tuition and All Required Fees	
	Fees Per Term			
	Fall 2022	Fall 2023	\$	%
GRADUATE NON-RESIDENT				
Engineering				
Professional	28,260	29,658	1,398	4.9%
Pre-candidate	27,804	29,180	1,376	4.9%
Environment and Sustainability	25,400	26,657	1,257	4.9%
Information	26,228	27,526	1,298	4.9%
Kinesiology	28,655	30,073	1,418	4.9%
Law				
Juris Doctor	34,859	36,247	1,388	4.0%
Master's in Advanced Corporate Law	46,966	46,966	0	0.0%
Literature, Science & the Arts	26,228	27,526	1,298	4.9%
Medicine				
M.D.	23,404	24,101	697	3.0%
Master's of Health Professions Education	10,522	10,833	311	3.0%
Pre-candidate	26,282	27,582	1,300	4.9%
Music, Theatre and Dance				
M.M. and Spec.M.	27,100	28,441	1,341	4.9%
M.A., M.F.A., and Pre-candidate	26,755	28,079	1,324	4.9%
Nursing	27,057	28,396	1,339	4.9%
Pharmacy				
Pharm.D.	20,143	21,140	997	4.9%
Pre-candidate	26,228	27,526	1,298	4.9%
Public Health	26,708	28,030	1,322	4.9%
Gerald R. Ford School of Public Policy	26,993	28,329	1,336	4.9%
Rackham Interdepartmental Programs	26,228	27,526	1,298	4.9%
Social Work	24,986	26,222	1,236	4.9%

	Current Tuition & Required	Proposed Tuition &	Proposed Change in Tuition	
	Fees Per Term Fall 2022	Required Fees Per Term* Fall 2023	and All Red S	quired Fees %
GRADUATE CANDIDATE		1411 2023	Ŷ	,,,
A. Alfred Taubman College of Architecture & Urban Planning	\$7,160	\$7,514	\$354	4.9%
Stephen M. Ross School of Business	7,475	7,845	370	4.9%
Dentistry	7,129	7,481	352	4.9%
Education	7,226	7,583	357	4.9%
Engineering				
D.Eng.	10,387	10,901	514	4.9%
Ph.D.	8,560	8,983	423	4.9%
Environment and Sustainability	7,002	7,348	346	4.9%
Information	7,090	7,440	350	4.9%
Kinesiology	7,090	7,440	350	4.9%
Law	8,615	9,041	426	4.9%
Literature, Science & the Arts	7,090	7,440	350	4.9%
Medicine	7,242	7,600	358	4.9%
Music, Theatre and Dance				
A.Mus.D.	8,764	9,197	433	4.9%
Ph.D.	7,226	7,583	357	4.9%
Nursing	7,226	7,583	357	4.9%
Pharmacy	7,090	7,440	350	4.9%
Public Health	7,220	7,577	357	4.9%
Rackham Interdepartmental Programs	7,090	7,440	350	4.9%

OTHER GRADUATE PROGRAMS	Current Tuition & Required Fees	Proposed Tuition & Required Fees	Proposed Change in Tuition and All Required Fees*	
			\$	%
Stephen M. Ross School of Business: Executive MBA*	Fall 2022 Cohort	Fall 2023 Cohort		
Resident	\$173,500	\$178,500	\$5,000	2.9%
Non-Resident	178,500	183,500	5,000	2.8%
Stephen M. Ross School of Business:	Summer 2023 - Spring 2024 Cohort	Summer 2024 - Spring 2025 Cohort		
Master's of Management**				
Resident	\$51,775	\$54,030	\$2,255	4.4%
Non-Resident	56,775	59,030	2,255	4.0%
Master's of Supply Chain Management**				
Resident	\$55 <i>,</i> 430	\$57,830	\$2,400	4.3%
Non-Resident	60,430	62,830	2,400	4.0%
Master's of Business Analytics**				
Resident	\$59 <i>,</i> 478	\$62,040	\$2,562	4.3%
Non-Resident	64,478	67,040	2,562	4.0%
Stephen M. Ross School of Business: Weekend MBA***	Fall 2022 Rate per	Fall 2023 Rate per		
	Credit Hour	Credit Hour	A	2 22
Resident	\$2,326	\$2,401	\$75	3.2%
Non-Resident	2,501	2,576	75	3.0%

* Includes tuition and fees for accommodations, meals, books, course materials, and other miscellaneous items over the length of the program, as well as the following fees: \$185.00 Infrastructure Maintenance Fee; \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee; \$8.50 Student Legal Services Fee; \$1.50 School/College Government Fee; and for enrolled students with an F or J visa status, a \$500.00 International Fee per term will also apply.

** Rates per term include the following fees: \$185.00 Infrastructure Maintenance Fee; \$209.74 Health Service Fee; \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee; \$8.50 Student Legal Services Fee; \$1.50 School/College Government Fee; and for enrolled students with an F or J visa status, a \$500.00 International Fee per term will also apply.

*** In addition to the rates per credit hour, students will also be assessed the following fees for each term of enrollment: \$185.00 Infrastructure Maintenance Fee; \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee; \$8.50 Student Legal Services Fee; \$1.50 School/College Government Fee; and for enrolled students with an F or J visa status, a \$500.00 International Fee per term will also apply.

ONLINE EDUCATION*	Current Tuition & Required Fees Per Term***	Proposed Tuition & Required Fees Per Term***	Proposed Change in Tu and All Required Fee	
	Fall 2022	Fall 2023	\$	%
GRADUATE ONLINE RESIDENT				
Stephen M. Ross School of Business	\$11,964	\$12,222	\$258	2.2%
Engineering Distance Learning	9,150	9,150	0	0.0%
Engineering Global Aerospace Leadership	12,681	12,063	-618	-4.9%
Information**	6,387	6,681	294	4.6%
Medicine**	8,733	9,141	408	4.7%
Public Health**	6,573	6,879	306	4.7%
Social Work**	10,377	10,869	492	4.7%
GRADUATE ONLINE NON-RESIDENT				
Stephen M. Ross School of Business	\$13,014	\$13,272	\$258	2.0%
Engineering Distance Learning	10,026	10,026	0	0.0%
Engineering Global Aerospace Leadership	13,761	13,089	-672	-4.9%
Information**	8,397	8,793	396	4.7%
Medicine**	17,499	18,339	840	4.8%
Public Health**	7,215	7,551	336	4.7%
Social Work**	16,563	17,355	792	4.8%

* All tuition and fees presented assume six credit hours per term. Actual credit hours will vary by program and student.

** Tuition increase on a per credit hour basis is 4.9%. The tuition and fee increase stated at six credit hours per term may vary slightly.

*** Rates per term include the following fees: \$185.00 Infrastructure Maintenance Fee; \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee; \$8.50 Student Legal Services Fee; \$1.50 School/College Government Fee; and for enrolled students with an F or J visa status, a \$500.00 International Fee per term will also apply.