

2023 Budget Narrative

Executive Summary

The University of Michigan-Ann Arbor (U-M) continues its focus on academic excellence and affordability for the coming year. The 2023 budget recommendation provides a balanced budget in a challenging environment, prioritizing investments in the faculty, staff, and students who jointly pursue and realize the ongoing excellence the university offers. This budget provides the resources needed to maintain and enhance our excellence while fostering a thriving and healthy environment for members of our community.

Prioritizing People: The 2023 budget reflects careful planning to maintain U-M's excellence in a challenging and fluid environment. A key focus of this budget is the investments in our students, faculty and staff through merit programs and benefits support. Additionally, this budget includes the expansion of the \$15/hour minimum wage to temporary and student employees. These investments acknowledge the deep commitment that faculty and staff make to students and community through their efforts in providing world-class education, innovative and groundbreaking research, and supporting outreach efforts across the state, nation, and world.

Accessibility & Affordability: In challenging times, U-M's commitment to access is more important than ever. U-M provides generous financial aid packages to assure a Michigan education remains affordable. The budget recommendation continues our commitment to provide all in-state students with a financial aid package that meets 100 percent of demonstrated financial need. Currently, 61 percent of in-state students pay less than full tuition and of those one in four pay no tuition. Additionally, all in-state undergraduates with financial need will have no increase in net tuition from this tuition increase as additional financial aid will completely offset the change in tuition and fees. Substantial financial aid also is available for out-of-state students.

Fiscal Discipline: The university's ongoing focus on cost containment is critical in the 2023 budget. We have maintained our annual practices of discontinuing lower-priority activities and employing philanthropy to relieve general fund expenses. Furthermore, the measures we adopted to meet the budget challenges posed by COVID-19 present ongoing opportunities to operate more efficiently, many of which have been embedded in schools, colleges, and other operating units.

Tuition & Financial Aid: The base tuition and fee rates for undergraduates are recommended to increase 3.4 percent for residents and 3.9 percent for nonresidents. Tuition for most graduate programs are proposed to increase 3.9 percent. A limited number of differential increases also are recommended for specific programs. An increase to total financial aid of 6.5 percent is included in the 2023 budget, significantly more than the recommended increase to tuition and fees. As a result, all in-state undergraduates with financial need will have no increase in net tuition from this tuition increase as additional financial aid will completely offset the change in tuition and fees.

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Context & Environment 2023 Budget

The 2023 fiscal year general fund budget recommendation for University of Michigan-Ann Arbor maintains the longstanding focus on academic excellence, access and affordability, and fiscal discipline.

The context of the 2023 budget is shaped by several factors:

Cost Pressures & ‘The Great Resignation’: Budget planning for the 2023 fiscal year occurs in the context of national and global economic trends not experienced in a generation. For the twelve months ending March 2022, the Consumer Price Index increased by 8.5 percent, representing a rate of change that has not occurred since the early 1980s. Cost pressures of this magnitude challenge every aspect of the institution including commodities, classroom technology, travel, and research equipment. However, most notably, this type of environment challenges the faculty, staff, and temporary workers on our campus, particularly those at the lower end of the income distribution.

Further challenging the campus are conditions in the labor market that complicate recruiting and retaining faculty and staff. According to the Bureau of Labor and Statistics, more workers left their jobs in 2021 with employers having more positions to fill than ever before. While millions of workers left jobs for cash incentives, better pay or benefits, people also left the labor market to care for children or elderly relatives during the pandemic. U-M has been no exception to these trends with total departures from resignation reaching 10 percent this year, approximately two percentage points more than in a typical year. Using an industry average of approximately \$4,400 of costs per hire, it is estimated that U-M spends upwards of \$18 million annually to recruit and onboard new staff. An increase of two percentage points in resignations translates to an additional \$3.6 million in costs due to increased employee departures. Additionally, during the current planning cycle, units have reported failed searches, multiple openings, salary pressure to attract new hires, and difficulty in matching “perks” offered by external competitors.

2023 State Funding: Annual support from the state is critical to our budget. Increases in appropriations are typically allocated to help the university meet increases in mandatory and other costs. At this time, the 2023 state appropriation has not been determined and the differences between the governor, state senate, and state house funding proposals are significant. While we await a final appropriation decision, we have modeled an outcome that approximates the mid-point of the three proposals, including a 3 percent increase to base appropriations in the 2023 budget. U-M supports the commitment of the governor and state senate to provide incremental base funding for higher education as well as the additional one-time resources included in respective proposals.

Cost Containment: This budget takes seriously our commitment to keep costs down and limit the need to increase tuition and fees while making key investments. Annual cost containment efforts enable U-M to achieve \$30 million in ongoing savings in the 2023 budget.

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Investments in Excellence

U-M stands as one of the world's leading teaching and research universities, recently ranking as the best university nationally for value. With value as a beacon, we take seriously our responsibility to preserve the university's standing through investments that promote innovation and foster excellence. These investments continue even in a constrained budget environment through careful evaluation of priorities and strategic decisions about resources.

Investing in our people: The 2023 budget makes its most profound investment in the faculty and staff of the university; those most responsible for supporting the excellence, mission, and infrastructure of U-M. This investment acknowledges the deep commitment these individuals make to our students and community through their efforts in providing world-class education, innovative and groundbreaking research, and supporting outreach efforts across the state, nation, and world.

In addition to merit programs for faculty and staff, the 2023 budget also includes an increase of the minimum wage to \$15/hour for all employees, expanding the adjustment to minimum wage standards that began in 2022. This change will assure that all employees, including students and temporary staff, are compensated in a manner consistent with institutional values, regardless of how many hours they work for the university.

Students: The 2023 budget continues to focus on our students to assure their well-being, engagement, and success. Over the last several years, U-M has made significant investments in initiatives and programming that directly supports the student experience. As examples, the proposed 2023 budget provides new resources for student mental health and well-being, transfer bridges for community college students, DEI community teams, alternate testing accommodations, student success specialists, and numerous other investments in technology and programming supporting the student experience. In fact, U-M currently deploys or is planning the deployment of numerous applications that are intended to support student wellness and engagement in a consistent manner.

Additionally, while the COVID-19 pandemic recedes from the foreground of our planning efforts, it is an ever-present reminder that the campus needs to be mindful of health and safety in an ongoing manner. While our acute pandemic response concludes, ongoing monitoring processes are being embedded into day-to-day operations through the establishment of the Office of Infection Prevention and Epidemiology under the direction of the university's Chief Health Officer, with funding included in the 2023 budget.

Innovation & Service: 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, this budget includes additional investments in quantum physics, poverty solutions,

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rural-life research, innovation in augmented and virtual pedagogy, and ongoing campus efforts in diversity, equity, and inclusion.

The 2023 budget also includes the second allotment of \$5M for environmental conservation measures enabling U-M to continue the momentum in pursuing the recommendations of the President’s Commission on Carbon Neutrality. U-M has advanced a plan for attaining carbon neutrality that is both financially responsible and environmentally just. Through scalable, transferrable measures, U-M intends to model how large and complex institutions can make transformative change in addressing the climate crisis.

Access & Affordability

A key factor in the development of the 2023 budget proposal was sustaining the university’s unwavering commitment to making a U-M education accessible regardless of financial means.

U-M has made substantial commitments to keep the cost of attendance affordable for families from Michigan. In addition to our long-standing policy to meet the full need for all Michigan resident undergraduates, over the past decade we have made sizable investments in grant aid to reduce net price, including programs such as the Go Blue Guarantee and Wolverine Pathways. In fact, over the past decade, spending on financial aid has increased by an average of 11 percent per year.

Net Price: Many students--61 percent of in-state and 42 percent of out-of-state undergraduate students--pay less than the published cost of attendance. “Net price” captures what families pay after grant and scholarship aid has been applied, and is a key metric for assessing affordability and access.

Our investments in the financial aid budget over the past decade have allowed us to reduce the net price for families with need. In fact, for students from families with income of \$120k or less, the “Net price” after being adjusted for inflation, is lower in the current year than it was ten years ago. Additionally, all in-state undergraduates with financial need will have no increase in net tuition from the proposed tuition increase as additional financial aid will completely offset the change in tuition and fees. Our progress on “Net price” has only been possible with the robust investments we have made to offer generous aid packages. As a demonstration of this commitment, approximately 2,000 fewer students took out loans as part of their college financing plan in 2020-21 when compared to 10 years ago, despite a growth of over 4,000 enrolled students over the same period.

Sticker Price: All in-state students, whether or not they apply for aid, qualify for a heavily discounted resident tuition rate. This makes the world-class U-M education a substantial bargain for Michigan families. In fact, as a demonstration of its value, U-M was recently named the number one university in the country for value by Money Magazine.

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Non-resident students are not entitled to the state-subsidized discount represented in our resident rates. However, the university weighs carefully the value of a U-M degree, and nonresident tuition rates compare favorably to private peers. In the context of broader inflationary pressure and with U-M's ongoing commitment to financial aid, our recommended 3.9 percent increase for out-of-state students aligns with this tuition philosophy, and is below projected inflation.

The 2023 budget includes a 6.5 percent increase in total financial aid, well in excess of the increase in cost of attendance, with the result that all in-state undergraduates with financial need will have no increase in net tuition from the proposed tuition increase as additional financial aid will completely offset the change in tuition and fees.

Fiscal Discipline

The goals of this budget plan could not be attained without our continued commitment to fiscal discipline.

U-M has an ongoing commitment to mitigating budget pressures through a focus on cost containment. As part of the annual budget process, units across campus examine their operations to identify lower-priority activities, expenditures they can eliminate, perform more efficiently, or support through alternative funding. Without these continuing efforts that generate annual cost savings of approximately \$30 million, tuition would need to be 2.3 percent higher after accounting for financial aid. In addition to the demonstrable cost-savings, cost containment efforts help focus operations through embedding lessons learned during the pandemic, discounting and consolidating lower-priority activities, and optimizing capacity to meet demand.

In addition to this annual process, units across campus realized substantial savings during pandemic operations when U-M froze salaries and hiring. Other one-time savings came from the postponement of construction projects and eliminating expenditures in areas such as travel, professional development, and non-essential supplies. These constraints, representing a shared sacrifice among U-M's employees, have allowed units to accumulate savings that can be applied towards funding short-term needs in 2023.

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 have long played a vital role in supporting university priorities and stepped up during the pandemic to increase support for students and key programs.

Finally, another aspect of our fiscal discipline is our innovation in optimizing academic capacity. New alternative-entry programs that bring new students to campus in Winter and Summer and new online degree options enable us to expand programs and provide additional opportunities, without requiring investments in increasing fall-term capacity.

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Components of the 2023 General Fund Budget

The general fund is the primary source of support for the academic mission of the university. The general fund is composed of three significant sources of funds: Tuition, state appropriations, and indirect cost recovery on sponsored research. Indirect cost recovery pays specifically for the indirect costs of research, so it cannot be allocated for other uses.

At this time, the 2023 state appropriation has not been determined, and the differences between the governor, state senate, and state house funding proposals are significant. While we await a final appropriation decision, we have modeled an outcome that approximates the mid-point of the three proposals, including a 3 percent increase to base appropriations in the 2023 budget. U-M supports the commitment of the governor and state senate to provide incremental base funding for higher education as well as the additional one-time resources included in respective proposals. Funding increases commensurate with the governor's and state senate's proposals would be an important first-step towards making progress on the gap in per student appropriations that has emerged over several decades. In fact, U-M currently receives approximately \$5,900 less per student than in 2002 when adjusting for inflation. The funding gap is the equivalent of approximately 36 percent of current undergraduate tuition rates for an entering student in the College of Literature, Sciences, and Arts.

Inclusive of the modeled 3 percent base increase discussed above, the university is tentatively budgeting for a 2023 state appropriation of \$332.6 million.

Tuition & Financial Aid: The university forecasts tuition revenue based on projected enrollments and has proposed tuition rate increases necessary to meet the university's priorities, enhance its programmatic excellence, and maintain fiscal stability.

The budget recommends a lower-division, undergraduate tuition increase of \$558 a year – 3.4 percent – for in-state students. The increase for out-of-state undergraduate students and for most graduate programs is proposed at 3.9 percent. A limited number of differential increases also are recommended for specific programs (See Tuition and Fee Schedule). The proposed tuition increases are projected below inflation, follow a period of several years with low tuition adjustments, and are paired with a 6.5 percent increase in total financial aid.

Summary

As we emerge from a period of unprecedented changes and challenges, we are guided by our unwavering commitment to sustain the excellence of our education, research, and service missions. Our priorities are focused on the students, faculty, and staff who make up this great university and actualize our commitment to providing long-term societal benefits through education, research, and public service.

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Finally, we note that the budget process for an institution as complex as U-M requires considerable work on the part of budget administrators and officers at every level of the university. The challenges of the last few years required thoughtful collaboration, dedication to mission, and significant sacrifice from people throughout the organization. The strength of the university's position as we present this 2023 budget is a testament to their efforts.

Table 1
The University of Michigan - Ann Arbor
General Fund Budget
Fiscal Year 2022-23

	FY 2022 Adjusted Budget *	Recommended Change	FY 2023 Budget	% Change
Revenue Budgets				
State Appropriation	322,931,100	9,688,000	332,619,100	3.0%
Tuition and Fees	1,797,801,975	150,568,055	1,948,370,030	8.4%
Indirect Cost Recovery	280,095,000	21,156,000	301,251,000	7.6%
Other Revenue	8,245,000	0	8,245,000	0.0%
Total Revenues	2,409,073,075	181,412,055	2,590,485,130	7.5%
Expenditure Budgets by Unit				
A. Alfred Taubman College of Architecture & Urban Planning	19,234,659	6,472,541	25,707,200	33.7%
Penny W. Stamps School of Art & Design	15,320,381	2,791,114	18,111,495	18.2%
Stephen M. Ross School of Business	119,264,868	18,214,276	137,479,144	15.3%
School of Dentistry	38,222,538	2,832,746	41,055,284	7.4%
School of Education	18,495,880	562,547	19,058,427	3.0%
College of Engineering	251,189,235	25,656,011	276,845,246	10.2%
School of Information	39,683,199	10,464,338	50,147,537	26.4%
School of Kinesiology	20,596,903	1,491,942	22,088,845	7.2%
Law School	54,289,190	3,206,666	57,495,856	5.9%
College of Literature, Science and the Arts	476,703,297	46,001,114	522,704,411	9.6%
Medical School	102,190,391	22,524,421	124,714,812	22.0%
School of Music, Theatre & Dance	40,281,202	2,819,932	43,101,134	7.0%
School for Environment and Sustainability	27,137,959	897,017	28,034,976	3.3%
School of Nursing	28,378,149	3,266,538	31,644,687	11.5%
College of Pharmacy	20,971,465	1,085,423	22,056,888	5.2%
School of Public Health	48,103,762	1,374,503	49,478,265	2.9%
Gerald R. Ford School of Public Policy	16,543,550	648,271	17,191,821	3.9%
School of Social Work	28,948,792	2,608,319	31,557,111	9.0%
Horace H. Rackham School of Graduate Studies	10,486,934	412,219	10,899,153	3.9%
Library and University Academic Units	80,626,345	1,907,144	82,533,489	2.4%
Research Units	5,772,612	1,806,845	7,579,457	31.3%
Departmental Activities	6,800,000	0	6,800,000	0.0%
Academic Program Support	86,987,008	(18,453,689)	68,533,319	-21.2%
Capital Renewal Fund	52,576,356	1,577,016	54,153,372	3.0%
TOTAL ACADEMIC UNITS	1,608,804,675	140,167,254	1,748,971,929	8.7%
President	3,930,367	63,889	3,994,256	1.6%
Provost & Executive Vice President for Academic Affairs	40,783,536	2,582,993	43,366,529	6.3%
Executive Vice President & Chief Financial Officer	139,993,693	6,813,313	146,807,006	4.9%
Division of Public Safety & Security	12,818,748	699,250	13,517,998	5.5%
Vice President for Communications	8,551,909	358,417	8,910,326	4.2%
Vice President & General Counsel	4,789,302	294,809	5,084,111	6.2%
Vice President for Government Relations	3,187,327	86,661	3,273,988	2.7%
Vice President for Information Technology & Chief Information Officer	63,253,156	3,412,129	66,665,285	5.4%
Vice President for Research - Support Units	31,603,574	2,200,918	33,804,492	7.0%
Vice President & Secretary of the University	924,246	61,407	985,653	6.6%
Vice President for Student Life	24,096,711	1,939,682	26,036,393	8.0%
TOTAL EXECUTIVE OFFICER AND SERVICE UNITS	333,932,569	18,513,468	352,446,037	5.5%
Rackham Financial Aid	60,621,812	2,364,251	62,986,063	3.9%
Undergraduate Financial Aid	256,878,436	12,778,753	269,657,189	5.0%
TOTAL CENTRAL FINANCIAL AID	317,500,248	15,143,004	332,643,252	4.8%
General University Support	43,557,688	2,088,595	45,646,283	4.8%
Utilities	72,128,823	4,918,259	77,047,082	6.8%
Insurance	15,495,756	(10,358)	15,485,398	-0.1%
North Campus Research Complex	14,343,223	549,178	14,892,401	3.8%
Legal and Professional Fees	869,031	0	869,031	0.0%
Ceremonial and Presidential Events	1,441,062	42,655	1,483,717	3.0%
Staff Benefits Pool	1,000,000	0	1,000,000	0.0%
TOTAL UNIVERSITY ITEMS	148,835,583	7,588,329	156,423,912	5.1%
Total Expenditures	2,409,073,075	181,412,055	2,590,485,130	7.5%

* Transfers between units are incorporated in the FY 2022 adjusted budget

**The University of Michigan - Ann Arbor
Tuition and Fees Schedule**

	Current Tuition & Required Fees Per Term Fall 2021	Proposed Tuition & Required Fees Per Term* Fall 2022	Proposed Change in Tuition and All Required Fees	
			\$	%
UNDERGRADUATE RESIDENT				
Lower Division **	\$8,089	\$8,368	\$279	3.4%
Stephen M. Ross School of Business	8,573	8,868	295	3.4%
Dentistry	8,237	8,521	284	3.4%
Engineering	8,648	8,946	298	3.4%
Kinesiology	8,529	8,823	294	3.4%
Music, Theatre and Dance	8,408	8,698	290	3.4%
Upper Division **	9,104	9,418	314	3.4%
Stephen M. Ross School of Business	10,803	11,175	372	3.4%
Dentistry	9,259	9,578	319	3.4%
Engineering	11,139	11,523	384	3.4%
Kinesiology	9,772	10,109	337	3.4%
Music, Theatre and Dance	9,420	9,744	324	3.4%
UNDERGRADUATE NON-RESIDENT				
Lower Division **	26,616	27,667	1,051	3.9%
Stephen M. Ross School of Business	27,064	28,133	1,069	3.9%
Dentistry	26,772	27,829	1,057	3.9%
Engineering	26,772	27,829	1,057	3.9%
Kinesiology	28,291	29,408	1,117	3.9%
Music, Theatre and Dance	26,969	28,034	1,065	3.9%
Upper Division **	28,481	29,606	1,125	3.9%
Stephen M. Ross School of Business	30,279	31,475	1,196	3.9%
Dentistry	28,642	29,773	1,131	3.9%
Engineering	30,037	31,223	1,186	3.9%
Kinesiology	30,894	32,114	1,220	3.9%
Music, Theatre and Dance	28,832	29,970	1,138	3.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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.

**The University of Michigan - Ann Arbor
Tuition and Fees Schedule**

	Current Tuition & Required Fees Per Term Fall 2021	Proposed Tuition & Required Fees Per Term* Fall 2022	Proposed Change in Tuition and All Required Fees	
			\$	%
GRADUATE RESIDENT				
A. Alfred Taubman College of Architecture & Urban Planning				
Master of Architecture	\$16,372	\$17,018	\$646	3.9%
All other programs	16,372	17,018	646	3.9%
Penny W. Stamps School of Art and Design	12,855	13,362	507	3.9%
Stephen M. Ross School of Business				
Full-time M.B.A.	33,721	34,264	543	1.6%
Master's of Accounting	25,204	25,619	415	1.6%
Pre-candidate	13,141	13,660	519	3.9%
Dentistry				
D.D.S.	17,216	17,977	761	4.4%
Master's	9,594	9,972	378	3.9%
Master's in Oral Health Sciences	12,638	12,640	2	0.0%
Pre-candidate	14,200	14,760	560	3.9%
Education	12,855	13,362	507	3.9%
Engineering				
Professional	14,722	15,303	581	3.9%
Pre-candidate	14,333	14,899	566	3.9%
Environment and Sustainability	12,451	12,942	491	3.9%
Information	12,615	13,113	498	3.9%
Kinesiology	13,677	14,217	540	3.9%
Law				
Juris Doctor	32,004	33,359	1,355	4.2%
Master's in Advanced Corporate Law	43,964	43,966	2	0.0%
Literature, Science & the Arts	12,615	13,113	498	3.9%
Medicine				
M.D.**	14,791	16,921	2,130	14.4%
Master's of Health Professions Education	9,285	9,651	366	3.9%
Pre-candidate	12,638	13,137	499	3.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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.

** The FY 2023 rates are adjusted to reflect a one-time change in the academic calendar.

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			\$	%
GRADUATE RESIDENT				
Music, Theatre and Dance				
M.M. and Spec.M.	13,186	13,706	520	3.9%
M.A., M.F.A., and Pre-candidate	12,855	13,362	507	3.9%
Nursing	13,000	13,513	513	3.9%
Pharmacy				
Pharm.D.	16,767	17,151	384	2.3%
Pre-candidate	12,615	13,113	498	3.9%
Public Health	15,640	16,257	617	3.9%
Gerald R. Ford School of Public Policy	15,226	15,906	680	4.5%
Rackham Interdepartmental Programs	12,615	13,113	498	3.9%
Social Work	15,089	15,685	596	3.9%
GRADUATE NON-RESIDENT				
A. Alfred Taubman College of Architecture & Urban Planning				
Master of Architecture	\$24,911	\$25,894	\$983	3.9%
All other programs	23,857	24,799	942	3.9%
Penny W. Stamps School of Art and Design	25,739	26,755	1,016	3.9%
Stephen M. Ross School of Business				
Full-time M.B.A.	36,221	36,764	543	1.5%
Master's of Accounting	27,704	28,119	415	1.5%
Pre-candidate	26,013	27,040	1,027	3.9%
Dentistry				
D.D.S.	23,411	24,327	916	3.9%
Master's	16,187	16,826	639	3.9%
Master's in Oral Health Sciences	25,284	25,286	2	0.0%
Pre-candidate	25,828	24,326	-1,502	-5.8%
Education	25,739	26,755	1,016	3.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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.

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GRADUATE NON-RESIDENT				
Engineering				
Professional	27,187	28,260	1,073	3.9%
Pre-candidate	26,748	27,804	1,056	3.9%
Environment and Sustainability	24,435	25,400	965	3.9%
Information	25,232	26,228	996	3.9%
Kinesiology	27,567	28,655	1,088	3.9%
Law				
Juris Doctor	33,504	34,859	1,355	4.0%
Master's in Advanced Corporate Law	46,964	46,966	2	0.0%
Literature, Science & the Arts	25,232	26,228	996	3.9%
Medicine				
M.D.**	20,846	23,404	2,558	12.3%
Master's of Health Professions Education	10,123	10,522	399	3.9%
Pre-candidate	25,284	26,282	998	3.9%
Music, Theatre and Dance				
M.M. and Spec.M.	26,071	27,100	1,029	3.9%
M.A., M.F.A., and Pre-candidate	25,739	26,755	1,016	3.9%
Nursing	26,029	27,057	1,028	3.9%
Pharmacy				
Pharm.D.	19,692	20,143	451	2.3%
Pre-candidate	25,232	26,228	996	3.9%
Public Health	25,694	26,708	1,014	3.9%
Gerald R. Ford School of Public Policy	25,968	26,993	1,025	3.9%
Rackham Interdepartmental Programs	25,232	26,228	996	3.9%
Social Work	24,037	24,986	949	3.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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.

** The FY 2023 rates are adjusted to reflect a one-time change in the academic calendar.

**The University of Michigan - Ann Arbor
Tuition and Fees Schedule**

	Current Tuition & Required Fees Per Term Fall 2021	Proposed Tuition & Required Fees Per Term* Fall 2022	Proposed Change in Tuition and All Required Fees	
			\$	%
GRADUATE CANDIDATE				
A. Alfred Taubman College of Architecture & Urban Planning	\$6,888	\$7,160	\$272	3.9%
Stephen M. Ross School of Business	7,191	7,475	284	3.9%
Dentistry	6,859	7,129	270	3.9%
Education	6,952	7,226	274	3.9%
Engineering				
D.Eng.	9,993	10,387	394	3.9%
Ph.D.	8,235	8,560	325	3.9%
Environment and Sustainability	6,736	7,002	266	3.9%
Information	6,821	7,090	269	3.9%
Kinesiology	6,821	7,090	269	3.9%
Law	8,288	8,615	327	3.9%
Literature, Science & the Arts	6,821	7,090	269	3.9%
Medicine	6,967	7,242	275	3.9%
Music, Theatre and Dance				
A.Mus.D.	8,431	8,764	333	3.9%
Ph.D.	6,952	7,226	274	3.9%
Nursing	6,952	7,226	274	3.9%
Pharmacy	6,821	7,090	269	3.9%
Public Health	6,946	7,220	274	3.9%
Rackham Interdepartmental Programs	6,821	7,090	269	3.9%

* Rates per term include \$185.00 Infrastructure Maintenance Fee; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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.

**The University of Michigan - Ann Arbor
Tuition and Fees Schedule**

OTHER GRADUATE PROGRAMS	Current Tuition & Required Fees	Proposed Tuition & Required Fees	Proposed Change in Tuition and All Required Fees*	
	Fall 2021 Cohort	Fall 2022 Cohort	\$	%
Stephen M. Ross School of Business: Executive MBA *				
Resident	\$168,500	\$173,500	\$5,000	3.0%
Non-Resident	173,500	178,500	5,000	2.9%
	Summer 2022 - Spring 2023 Cohort	Summer 2023 - Spring 2024 Cohort		
Stephen M. Ross School of Business:				
Master's of Management**				
Resident	\$50,399	\$51,775	\$1,376	2.7%
Non-Resident	\$55,399	56,775	1,376	2.5%
Master's of Supply Chain Management**				
Resident	\$54,542	\$55,430	\$888	1.6%
Non-Resident	\$59,542	60,430	888	1.5%
Master's of Business Analytics**				
Resident	\$57,914	\$59,478	\$1,564	2.7%
Non-Resident	\$62,914	\$64,478	1,564	2.5%
Stephen M. Ross School of Business: Weekend MBA***	Fall 2021 Rate per Credit Hour	Fall 2022 Rate per Credit Hour		
Resident	\$2,289	\$2,326	\$37	1.6%
Non-Resident	2,464	2,501	37	1.5%

* 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 (\$9.19 in Fall 2021); \$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; Health Service Fee of \$209.74 (\$205.22 in Fall 2021); \$80.00 Registration Fee; \$65.00 University Unions and Recreational Sports Facility Improvement Fee; \$11.19 Central Student Government Fee (\$9.19 in Fall 2021); \$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 (\$9.19 in Fall 2021); \$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.

**The University of Michigan - Ann Arbor
Tuition and Fees Schedule**

ONLINE EDUCATION*

GRADUATE ONLINE RESIDENT

	Current Tuition & Required Fees Per Term*** Fall 2021	Proposed Tuition & Required Fees Per Term*** Fall 2022	Proposed Change in Tuition and All Required Fees	
			\$	%
Stephen M. Ross School of Business	11,766	11,964	198	1.7%
Engineering Distance Learning	9,150	9,150	0	0.0%
Engineering Global Aerospace Leadership Information**	<i>New</i> 6,157	12,681 6,387		
Public Health**	6,337	6,573	236	3.7%
Social Work**	9,997	10,377	380	3.8%

GRADUATE ONLINE NON-RESIDENT

Stephen M. Ross School of Business	12,822	13,014	192	1.5%
Engineering Distance Learning	10,026	10,026	0	0.0%
Engineering Global Aerospace Leadership Information**	<i>New</i> 8,095	13,761 8,397		
Public Health**	6,955	7,215	260	3.7%
Social Work**	15,955	16,563	608	3.8%

* 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 3.9%. 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 (\$9.19 in Fall 2021); \$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.