

ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

BOARD OF TRUSTEES MIAMI UNIVERSITY

Minutes of the Finance and Audit Committee Meeting Marcum Conference Center, Oxford, Ohio Thursday, June 22, 2023

Committee Chair, National Trustee Mark Sullivan, called the meeting to order at 1:00 p.m., with sufficient members present to constitute a quorum. The meeting was held in the Marcum Conference Center on the Oxford campus. Roll was called; attending with Trustee Sullivan were Committee members; Trustee Steve Anderson, and National Trustee Biff Bowman. Committee members, Trustee Mary Schell, Rod Robinson, and Sandra Collins; and National Trustee Dinesh Paliwal were absent. Also attending were Trustees Debbie Feldman, Beth McNellie, and John Pascoe; and Student Trustee Jack Fazio.

In addition to the Trustees, attending for all or part of the meeting were President Crawford, Senior Vice President David Creamer, and Provost Liz Mullenix; Vice Presidents Cristina Alcalde, Jayne Brownell, Brad Bundy, Sue McDowell, Jessica Rivinius, David Seidl, Amy Shoemaker, Brent Shock and Randi Thomas; along with Associate Vice President Dawn Fahner, Director of Executive Communications Ashlea Jones, and Ted Pickerill, Chief of Staff and Secretary to the Board of Trustees. Also present to address or assist the Committee were; Associate Vice President for Budgeting and Analysis, David Ellis; Associate Treasurer and CFO of the Foundation Board Bruce Guiot; Chief Audit Officer Terry Moore; and Associate Vice President for Facilities Planning and Operations, Cody Powell; along with many others in attendance to assist or observe.

Public Business Session

Approval of the Minutes

Following a motion by Trustee Bowman and a second by Trustee Anderson, the minutes from the prior meeting were unanimously approved by voice vote, with all voting in favor and none opposed.

Tuition, Fee and Room and Board Ordinances

Sr. Vice President Creamer explained the flexibility built into the tuition, fee, and room and board ordinances. The flexibility allows an adjustment in the rate of increase should the Ohio General Assembly reduce the fee cap in the pending budget.

He then explained the new, proposed overload fee. The fee is an extra charge for every credit hour a student takes in excess of 18 credit hours (the fee applies for 19 or more credit hours). He stated that Miami is the only public university in Ohio which does not already have such a fee. He further informed the Committee that the fee, if approved by the Board, would need final approval by the Chancellor.

Next, he provided an overview of the proposed tuition rate increases for the incoming cohorts, and reminded the Committee that the Miami Promise holds tuition and fees unchanged for currently enrolled students. Oxford undergraduates would see a 2% increase for Ohio residents, and Regional students (resident and non-resident) would receive a 4% increase. The Oxford increase was held to 2% after benchmarking against tuition levels at other Ohio public universities, which showed Miami, Oxford, to have the highest undergraduate tuition. Non-resident Oxford undergraduates would see a 4% increase, as would graduate students.

The proposed increase in room rates was 3%, and for board 4.5%. Also proposed was a \$15 per credit hour increase to the Farmer School fee, the increase had been approved before, in a prior year, but was not authorized by the State.

Also presented was a tuition waiver ordinance, to provide a 10% tuition discount for local government employees; Hamilton, Middletown, and Butler County.

Hearing no objections, Chair Sullivan presented all seven ordinances to the Committee for consideration in a single vote.

- Overload Fees Ordinance
- Oxford Undergraduate Tuition Ordinance
- Regional Campus Undergraduate Tuition Ordinance
- All Campuses Graduate Tuition Ordinance
- Regional Campus Tuition Waiver Authorization
- Miscellaneous Fee Ordinance
- Room and Board Ordinance

Trustee Bowman then moved, Trustee Anderson seconded, and by unanimous voice vote, with all voting in favor and none opposed, the Committee recommended approval of the seven ordinances by the full Board of Trustees.

FY2024 Budget Appropriation Ordinance

Sr. Vice President Creamer provided a <u>FY2024 budget ordinance overview</u>. He again stated that there is flexibility built in to adjust should the upcoming State budget require changes. He provided a listing of the budget assumptions, such as; 3,922 new first-time students in Oxford, with 37.9% being from out of state (a full listing of assumptions is attached).

He then presented the FY2024 Revenue and transfer budget. The budget totals \$711,068,051 for Oxford, and \$61,546,929 for the Regional Campuses. The FY2024 budget has an \$11,268,853 use of reserves in Oxford, and a \$5,663,215 use of reserves for the Regional Campuses.

Sr. Vice President Creamer next presented the year-to-year changes in Miami's' HLC financial ratios, and the FY2022 composite scores for Ohio's public universities. The maximum score is a 5. Previously Miami typically led the state, but declines in tuition revenue have impacted the score; Miami now scores 3.7, nearer the group's median,

With the auxiliary budget, he highlighted the cost of debt service, interest and principal, which totals over \$46 million annually. For Oxford he discussed the public's expectation of discounting, and the challenges of generating net tuition revenue for the incoming class which is down over \$10 million from its peak in FY2018. For the Regional Campuses, he discussed the steady decline in enrollment, from 5,177 in fall 2010 to a forecast of 2,771 for fall 2023, with Middletown seeing the greater rate of decrease of almost 50% over that period, and fewer than 1,000 students expected for fall 2023.

Trustee Anderson moved, Trustee Bowman seconded and by unanimous voice vote, with all voting in favor and none opposed, the Committee recommended approval by the full Board of Trustees.

Annual Internal Audit Report

Chief Audit Officer Terry Moore presented the annual internal audit report. He reviewed the status of the FY2023 Audit Plan. He stated that one item has not been not performed, football attendance, because the NCAA continues to suspend this requirement.

Four major audits, TCP Time & Attendance Tracking Application, DSE Recreation Management Application, Endowed Scholarship Awards, and Post-Award Administration of Sponsored Programs are either complete, in-progress, or planned for completion. There were 14 follow-up audits, 20 closed audit recommendations, and several unplanned projects, which include; Workday ERP implementation, information security, and guest speakers.

Additional activities by Internal Audit include:

- Closure of a P-card fraud investigation with a \$91,000 restitution
- Coordination with the Ohio Auditor of State on the selection of Miami's new external auditor FORVIS
- Facilitated a peer review of enterprise risk management and the annual update of the risk register
- Performed ad-hoc, informal advisory services

He also provided an update on office staffing and the office's budget. He stated operations for the year are running within budget.

Status of Capital Projects

Associate Vice President Cody Powell updated the Committee on the status of capital projects. He reported that no major projects were completed since the last meeting. The Clinical Health Sciences and Wellness building was completed on time and under budget, and is now operational, with faculty and staff and the first cohort of Physicians Associates having moved into the building already.

The central campus hot water conversion project is in the second phase, and is proceeding on time. The Ogden Hall renovation is going well, and is on track for the revised

completion date. Bell Tower Dining, although some supply chain issues were experienced, a Fall 2023 completion is still anticipated. Bell Tower will be a "ghost kitchen" with order ahead service and a pickup facility to meet the needs of today's students. The McVey Data Science Building is also proceeding well, with no supply chain issues, and is on time for a January 2024 opening.

He also explained the North Chiller Conversion project and its role in enhancing sustainability on the Oxford Campus. The project is a conversation to geothermal heating and cooling with wells to be placed under the Millett Hall parking lot. He also explained the roll of more efficient, sustainable utilities in reducing the cost of operations for the Oxford campus. While the gross square footage of the Oxford campus has grown from approximately 6.5 million sq. ft. in FY2000 to approximately 8.4 million today, the annual consumption of coal, natural gas, and electricity has decreased by nearly 75%, generating a savings of approximately \$10 million in annual utilities costs, and an accumulated savings of over \$100 million.

The Bachelor Hall renovation resolution was also considered and the Committee was informed that there is expected to be a second award of funds from the State in the next biennial appoint cycle.

The Committee then considered the <u>Bachelor Hall</u> and the <u>North Chiller Conversion</u> resolutions in a single vote. Trustee Anderson moved, Trustee Bowman seconded, and by unanimous voice vote, with all voting in favor and none opposed, the Committee recommended approval by the full Board of Trustees.

Investment Subcommittee

Investment Subcommittee Chair, Trustee Biff Bowman, reported to the Committee the following update regarding the Subcommittee's June 21 meeting:

The Subcommittee reviewed the capital stack comprised of the endowment pool, the University's non-endowment investments, and its operating cash.

- Operating cash flow so far for FY2023 is tracking to forecast.
- The majority of the University's operating cash is in either bank accounts collateralized with US Treasuries or is backed by the FDIC.
- The endowment/PIF was valued at \$708 million as of April 30th.

The Subcommittee reviewed investment performance for FY2023 through April 30th for both the non-endowment and endowment.

- Returns are positive for the fiscal year to date and have outperformed our benchmarks.
- Public equity markets have risen by double digits as the recent increase in interest rates have started to moderate inflation.
- Non-endowment was up about 4.9% for the FYTD.
- Endowment/PIF was up about 5.3% FYTD (although some private capital figures are still being collected).

• Results for May were negative, but have been positive so far in June.

The Subcommittee also discussed the feasibility of increasing the investment earnings budget for the non-endowment, which is a necessary component of the FY2024 budget we discussed earlier. While cautious, it was noted that it is still below the expected return from the investment model.

Next, the Subcommittee reviewed three policies. First, the Subcommittee endorsed recommended adjustments the University's debt policy, which has not been updated since 2011. The changes are intended to reflect changes in both the debt markets and the University's financial condition over the last decade. There is a Debt Policy Resolution for this committee to send to the full board for approval tomorrow. The Subcommittee also reviewed the endowment spending policy and administrative fee policy and affirmed both with no recommended changes.

Finally, staff provided some updates on their monitoring of our third-party financial services providers, including the OCIO, Strategic Investment Group. Miami is completing its fifth anniversary with SIG and the Subcommittee is satisfied with their work.

The Finance and Audit Committee then considered the Debt Policy Resolution. Trustee Sullivan moved, Trustee Anderson seconded, and by unanimous voice vote, with all voting in favor and none opposed, the Committee recommended approval by the full Board of Trustees.

New Enterprise Resource Planning (ERP) System Status Update

Vice President for Information Technology Services David Seidl explained that the ERP update is still in its early stages, and configuration is beginning. Small areas are being moved to Workday, and then being evaluated.

He also informed the Committee of recent cyber-attack activity. Miami received a claim of ransomware and responded, but when the provided sample of collected data was examined, it was not from Miami University. While there was no true cyber threat, the experience provided an excellent real-word training opportunity.

Executive Session

Trustee Anderson moved, Trustee Bowman seconded, and by unanimous roll call vote, with three voting in favor and none opposed, the Committee convened to Executive Session to consult with counsel, and for matters required to be kept confidential - trade secrets; as provided by the Open Meetings Act, Ohio Revised Code Section 121.22.

Adjournment

With no more business to come before the Committee, Trustee Bowman moved, Trustee Anderson seconded and by unanimous voice vote, with all voting in favor and none opposed, the meeting was adjourned.

Written Reports

The following written reports were provided for the Committee's information and review:

- <u>University Advancement Report</u>
- Enrollment Report
- Report on Cash and Investments
- Lean Project Update
- Health Benefit Indicators
- Financial Dashboards

Theodore O. Pickerill II

Secretary to the Board of Trustees



June 22, 2023

Tuition and Fee Recommendations

Tuition and Fee Recommendations*

		Regional
	Oxford	Campuses
Undergraduate:		
Resident	2.0%	4.0%
Non-resident	4.0%	4.0%
Graduate	4.0%	4.0%
Room	3.0%	N/A
Board (Meal Plan)	4.5%	N/A
Farmer Fee	\$15.00	N/A
Public Employee		
Waiver	N/A	10.0%



^{*}Current Fee Cap Law is 4.6%. Proposed Ohio Senate Legislation would cap increase at 3.0%.

Questions?





BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

June 23, 2023 Finance and Audit

Tuition Ordinance R2023-02

Overload Fees 2023-2024 Academic Year

WHEREAS, Section 3345.46 of the Ohio Revised Code allows the assessment of an overload fee for student course loads greater than eighteen credits hours; and

WHEREAS, Miami University has restrained tuition growth through the adoption of Miami University Tuition Promise; and

WHEREAS, the Ohio General Assembly proposed legislation would limit the amount that tuition and fees may be increased, and

WHEREAS, high course loads can put pressure on the University's instructional capacity; and

WHEREAS, no student is required to take more than eighteen credit hours in a term;

NOW, THEREFORE, BE IT ORDAINED: The Board of Trustees of Miami University authorizes the assessment of an overload for student course loads of greater than eighteen credit hours as shown on the following table; and

	AY2	2023-2024
	P	er Credit
	Ho	ur over 18
Oxford Campus Fall 2023 Undergraduate Cohort	\$	609.79
Graduate Student	\$	580.48
Regional Campus Fall 2023 Undergraduate Cohort	\$	277.37

Approved by the Board of Trustees

June 23, 2023

T. O. Pickerill II

Secretary to the Board of Trustees



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

Approved by the Board of Trustees

June 23, 2023

June 23, 2023 Finance and Audit

110/201

T. O. Pickerill II

Secretary to the Board of Trustees

Tuition Ordinance O2023-03

Instructional, General, and Out of State Fees Undergraduate Students at the Oxford Campus 2022-2023 Academic Year

WHEREAS, Miami University established the Miami University Tuition Promise program under Ohio Revised Code §3345.48; and

WHEREAS, the Ohio General Assembly's proposed legislation would limit the amount that tuition and fees may be increased for resident undergraduate students; and

WHEREAS, existing law also provides for tuition to rise for a tuition guarantee by the amount of change in the consumer price index for the past 36 months as of December 31, 2022; and

WHEREAS, Section 3345.46 of the Ohio Revised Code allows the assessment of an overload fee for student course loads greater than eighteen credits hours; and

NOW, THEREFORE, BE IT ORDAINED: The Board of Trustees of Miami University authorizes an increase in the resident undergraduate tuition in the amount of 2.0% for the fall 2023 resident cohort; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes a 4.0% increase in tuition for the non-resident fall 2023 cohort as shown om the attached table; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes the assessment of an overload fee for first-time students with course loads greater than eighteen credit hours; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes no increase in tuition for continuing students not included in the Miami Tuition promise as shown below; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to reduce tuition rates to be consistent with provisions of the FY2023 – FY2024 biennial state operating budget; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to establish hourly rates consistent with this ordinance for part-time students and tuition rates for summer and winter terms; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to allocate the distribution of tuition between instructional and general fees; and

BE IT FURTHER ORDAINED: The Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer to determine the allocation of the general fee between the University Student Auxiliary Allocation and the Student Organization Allocation for the Oxford Campus; and

BE IT FURTHER ORDAINED: The Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer to budget and expend, in accordance with general university procedures, the University Student Auxiliary Allocation for the Oxford Campus and authorizes the Vice President for Student Affairs to fund the Associated Student Government from the Student Organization Allocation.

June 23, 2023

Tuition Promise Per Term					
	FY23			FY24	%
Resident Student	(Fall 2021 Cohort)	% Increase	\$ Increase	(Fall 2022 Coho	rt)Change
Tuition	\$8,631.72	2.0%	\$172.56	\$8,804.28	2.0%
Career Services Fee	\$100.00	0.0%	\$0.00	\$100.00	0.0%
	FY23			FY24	%
Non Resident Student	(Fall 2021 Cohort)	% Increase	\$ Increase	(Fall 2022 Coho	rt)Change
Tuition	\$19,146.48	4.0%	\$765.84	\$19,912.32	4.0%
Career Services Fee	\$100.00	0.0%	\$0.00	\$100.00	0.0%

Overload Fee for Students Enrolled for more than 18 Credit Hours				
	FY23	FY24		
	(Fall 2021 Cohort)	(Fall 2022 Cohort)		
Per Credit Hour	\$0.00	\$609.79		

Continuing On Campus per Term					
Resident Student	FY23 \$7,719.24	% Increase 0.0%	\$ Increase \$0.00	FY24 \$7,719.24	% Change 0.0% %
Non Resident Student	FY23 \$17,775.12	% Increase 0.0%	\$ Increase \$0.00	FY24 \$17,775.12	Change 0.0%

Continuing Off Campus per Term					
			•		%
	FY23	% Increase	\$ Increase	FY24	Change
Resident Student	\$7 <i>,</i> 777.56	0.0%	\$0.00	\$7,777.56	0.0%
					%
	FY23	% Increase	\$ Increase	FY24	Change
Non Resident Student	\$17,833.44	0.0%	\$0.00	\$17,833.44	0.0%



Approved by the Board of Trustees

June 23, 2023

June 23, 2023 Finance and Audit

BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW. MIAMIOH FDU

T. O. Pickerill II

Secretary to the Board of Trustees

Tuition Ordinance O2023 -04

Instructional, General, and Out of State Fees
Undergraduate Students at the Regional Campuses
2023-2024 Academic Year

WHEREAS, Miami University established the Miami University Tuition Promise program under Ohio Revised Code §3345.48; and

WHEREAS, the Ohio General Assembly through its legislation has limited the amount that tuition and fees may be increased for resident undergraduate students; and

WHEREAS, existing law also provides for tuition to rise for a tuition guarantee by the amount of change in the consumer price index for the past 36 months as of December 31, 2022; and

WHEREAS, Section 3345.46 of the Ohio Revised Code allows the assessment of an overload fee for student course loads greater than eighteen credits hours; and

NOW, THEREFORE, BE IT ORDAINED: The Board of Trustees of Miami University authorizes an increase in the resident undergraduate tuition in the amount of 4.0% for the fall 2023 resident cohort; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes a 4.0% increase in tuition for the non-resident fall 2023 cohort as shown in the attached table; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes the assessment of an overload fee for first-time students for student course loads greater than eighteen credit hours; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes no increase in lower division tuition and no increase in upper division tuition for continuing non-resident students not included in the Miami Tuition promise as shown below; and

BE IT FURTHER ORDAINED: that the Board of Trustees approves comprehensive tuition for non-resident students participating in the fully on-line programs presented on the attached table;

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to adjust tuition rates to be consistent with provisions of the FY2023 – FY2024 biennial state operating budget; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to establish hourly rates consistent with this ordinance for part-time students and tuition rates for summer and winter terms; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to allocate the distribution of tuition between instructional and general fees; and

BE IT FURTHER ORDAINED: The Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer to determine the allocation of the general fee; and

BE IT FURTHER ORDAINED: The Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer to budget and expend, in accordance with general university procedures.

	Tuition Promise Per Term							
Resident Student	FY2023 (Fall 2022 Cohort)	%Increase	\$Increase	FY2024 (Fall 2023 Cohort)	%Change			
Tuition	\$3,436.08	4.0%	\$137.40	\$3,573.48	4.0%			
Career Services Fee	\$100.00	0.0%	\$0.00	\$100.00	0.0%			
Non Resident Student	FY2023 (Fall 2022 Cohort)	%Increase	\$Increase	FY2024 (Fall 2023 Cohort)	%Change			
Tuition	\$8,998.08	4.0%	\$359.88	\$9,357.96	4.0%			
Career Services Fee	\$100.00	0.0%	\$0.00	\$100.00	0.0%			

Overload Fee for Students Enrolled for more than 18 Credit Hours					
	FY2023 (Fall 2022 Cohort)	%Increase \$Increase	FY2024 (Fall 2023 Cohort)	%Change	
Per Credit Hour	\$0.00	\$277.37	\$277.37		

Continuing Lower Division per Term						
FY2023 %Increase \$Increase FY2024 %Cha						
Resident Student	\$2,799.84	0.0%	\$0.00	\$2,799.84	0.0%	
	FY2023	%Increase	\$Increase	FY2024	%Change	
Non Resident Student	\$8,135.28	0.0%	\$0.00	\$8,135.28	0.0%	

Continuing Upper Division per Term							
FY2023 %Increase \$Increase FY2024 %Cha							
Resident Student	\$4,231.80	0.0%	\$0.00	\$4,231.80	0.0%		
	FY2023	%Increase	\$Increase	FY2024	%Change		
Non Resident Student	\$9,604.80	0.0%	\$0.00	\$9,604.80	0.0%		

Online Programs Non-Resident Tuition (Per Credit Hour)	
	<u>FY24</u>
Bachelor of Science in Health Communication	\$350.00
RN-BSN Completion Program	\$350.00
Bachelor of Science in Commerce	\$350.00
Bachelor of Arts or Bachelor of Science, Liberal Studies	\$350.00
Associate of Applied Business	\$350.00
Bachelor of Science in Health Communication	\$350.00
Non-Resident Tuition for Regional Online Programs	\$350.00
Bachelor of Science in Commerce - Sales Management	\$350.00
Bachelor of Science in Commerce - Digital Commerce	\$350.00
Bachelor of Arts in Health Information Technology	\$350.00



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX

June 23, 2023 Finance and Audit

TUITION ORDINANCE 02023 - 05

Instructional, General, and Out of State Fees, and Comprehensive Charges
Graduate Students at all Campuses
2023-2024 Academic Year

WHEREAS, Miami University is committed to providing a quality and affordable education and services to its graduate students; and

WHEREAS, the Board of Trustees of Miami University annually adopts tuition (instructional and general fees) and an out-of-state surcharge for graduate students on all campuses; and

WHEREAS, the University has identified new graduate program offerings that have unique costs and market conditions; and

WHEREAS, in an attempt to meet state economic development and educational attainment goals, retain talent in the state of Ohio, and to increase graduate enrollment, tuition in programs with specific graduate comprehensive tuition rates will include a waiver of the out of state surcharge for non-resident students; and

WHEREAS, the Chancellor of the Ohio Department of Higher Education has approved the waiver of the non-resident surcharge for non-resident students enrolled in graduate programs with comprehensive tuition rates;

WHEREAS, Section 3345.46 of the Ohio Revised Code allows the assessment of an overload fee for student course loads greater than eighteen credits hours; and

NOW, THEREFORE, BE IT ORDAINED: that the Board of Trustees adopts standard graduate tuition for Ohio residents (must meet Miami University's residency regulations) and combined tuition and out-of-state surcharge for nonresident graduate students at all campuses as presented on the attached table; and

BE IT FURTHER ORDAINED: The Board of Trustees of Miami University authorizes the assessment of an overload fee for student course loads greater than eighteen credit hours; and

BE IT FURTHER ORDAINED: that the Board of Trustees approves a program specific comprehensive tuition for the graduate certificates and degrees that have unique costs and market conditions presented on the attached table; and

BE IT FURTHER ORDAINED: that the Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to establish hourly rates consistent with this Ordinance including fees for part-time students and fees for summer and winter terms.

Approved by the Board of Trustees

June 23, 2023

T. O. Pickerill II

Secretary to the Board of Trustees

1

Miami University Graduate Tuition Fall 2023

		Fall 202					
		Academic Year Full-Time (12 or mo	re credit ho	urs per ser	•		
		Ohio Resident			!	<u>Nonresiden</u>	<u>t</u>
	2022 222		0/ 51		2022 222	2022 555	0/ C!
T:4: a.a.	2022-2023	<u>2023-2024</u>	% Change	-	2022-2023	2023-2024	% Change
Tuition	\$7,818.96	\$8,131.80	4.0%	. 44	\$17,470.08	\$18,168.96	4.0%
		Academic Year Part-Time (Per credi	ιτ nour up to	o 11 credit	•	Man	
		Ohio Resident				<u>Nonresiden</u>	<u>t</u>
	2022 2022	2022 2024	0/ 61		2022 2022	2022 2024	0/ 61
T: A. a. a.	2022-2023	<u>2023-2024</u>	% Change	-	2022-2023	2023-2024	% Change
Tuition	\$651.58	\$677.65	4.0%	10 6	\$1,455.84	\$1,514.08	4.0%
	2022 2022	Overload Fee for Students Enrolled	for more th	an 18 Cred		2022 2024	
Day Caralla III	2022-2023	2023-2024			2022-2023	2023-2024	
Per Credit Hour	\$0.00	\$580.48			\$0.00	\$580.48	
		Summer and Winter Term - Pa	rt-Time (Per	credit ho	ur)		
Ohio Resident					ļ	Nonresiden	<u>t</u>
	2022, 2022	2022, 2024	% Change		2022-2022	2023-2024	% Change
Tuition	\$595.20	<u>2023-2024</u> \$619.00	<u>% Change</u> 4.0%	-	\$1,399.46	2023-2024 \$1,455.43	% Change 4.0%
Taltion	-	Program Specific Graduate Comprehe		n (Per Cre		71,700,40	7.0/0
		on for Non-Resident includes a 100%				7 e	
New Programs:	· uiti			2020-21	2021-22	2022-23	2023-24
Master of Enviro	nmental Sc	ience					\$625.00
Pre-Health and I							\$750.00
		epreneurship and Emerging Technology					\$995.00
Continuing Prog		epreneursing and Emerging recimology					7555.00
		brid (SEOH) for Paraprofessionals		\$0.00	\$375.00	\$375.00	\$375.00
I -		p and Emerging Technology		\$0.00	\$995.00	\$995.00	\$995.00
Masters in Busin				\$995.00	\$995.00	\$995.00	\$995.00
Master in Science	_			\$995.00	\$995.00	\$995.00	\$995.00
		in Aging & Entrepreneurship		\$600.00	\$600.00	\$600.00	\$600.00
Experience Desi				\$964.00	\$964.00	\$964.00	\$964.00
Special Educatio	_			\$625.00	\$625.00	\$625.00	\$625.00
Craftsummer				\$285.00	\$285.00	\$375.00	\$375.00
	niect Master	of Arts in Teaching		\$280.00	\$280.00	\$375.00	\$375.00
_	-	Inquiry Program (Summer 2024 cohort)		\$475.00	\$520.00	\$520.00	\$580.00
	•	eld Program (Summer 2024 cohort)		\$300.00	\$395.00	\$395.00	\$455.00
Master of Science	-	= :		\$525.00	\$525.00	\$525.00	\$525.00
Graduate Certifi				\$964.00	\$964.00	\$964.00	\$964.00
Low Residency N		•		\$759.00	\$759.00	\$759.00	\$759.00
Master of Arts in				\$700.00	\$700.00	\$700.00	\$700.00
Professional MB				\$1,050.00	\$1,050.00	\$1,050.00	\$1,050.00
		earning Sciences & Human Development		\$650.00	\$650.00	\$650.00	\$650.00
Masters in Athle		anning sciences & numan beveropment				\$629.00	\$629.00
	_	ducational Leadership				\$395.00	\$495.00
Doctorate of Education in Educational Leadership Graduate Nursing Programs (DNP, FNP, NE, and NEL)						\$795.00	\$795.00
Master of Sports Analytics						\$995.00	\$995.00
	Graduate Certificate in Sports Analytics					\$995.00	\$995.00
Online Master o	-					\$995.00	\$1,050.00
Master of Medical Science / Biomedical Science degree (MMSc)						\$750.00	\$750.00
The state of the state	55.51166/	Program Specific Graduate Compr	ehensive Tu	ition (Per	Term)	Ţ. 50.00	Ţ. 50.00
	Tuiti	on for Non-Resident includes a 100%		•	•	ge	
Continuing Prog				2020-21	2021-22	2022-23	2023-24
Physician Assista		ı				\$16,000.00	\$16,000.00



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

June 23, 2023 Finance and Audit

Tuition Ordinance O2023 – 06

AUTHORIZATION FOR A REGIONAL CAMPUS TUITION WAIVER

WHEREAS, the Miami University Regional Campuses have a strong commitment to long-standing partnerships with Butler County and their home municipalities of the City of Hamilton and the City of Middletown; and

WHEREAS, the Miami University Regional Campuses strive to pursue strategies that have the potential to increase revenue while offering affordable access to higher education and decreasing student debt; and

WHEREAS, the Miami University Regional Campuses seek to improve the college degree attainment in their communities; and

WHEREAS, the Miami University Regional Campuses have successfully pursued these goals through the Work + Program;

NOW, THEREFORE, BE IT ORDAINED, the Board of Trustees authorizes a 10% tuition discount for employees of the City of Hamilton, the City of Middletown, and Butler County; and

BE IT FURTHER ORDAINED, employees wishing to participate in this program will need to have been accepted to the Miami University Regional Campuses in an undergraduate degree-seeking program and qualify for in-state tuition; and

BE IT FURTHER ORDAINED, the tuition waiver applies to employees of their local municipalities and county for taking Regional Campus courses in-person or online, for the Fall, Winter, and Spring semesters through one of the Regional campuses or Voice of America Learning Center; and

BE IT FURTHER ORDAINED, the waiver will apply to Summer term in-person-only courses, as Miami University currently provides a 10% discount for online summer courses; and

BE IT FURTHER ORDAINED, this waiver does not apply to any in-person or online courses taken through Oxford, and

BE IT FURTHER ORDAINED, that these waivers shall not go into effect until the Senior Vice President for Finance and Business Services and Provost and Executive Vice President for Academic Affairs submit a request for the waiver to the Chancellor of the Ohio Department of Higher Education and the waivers are approved by the Chancellor.

Approved by the Board of Trustees

June 23, 2023

T. O. Pickerill II

Secretary to the Board of Trustees



Approved by the Board of Trustees June 23, 2023

BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX www.MiamiOH.fdu

June 23, 2023 Finance and Audit

T. O. Pickerill II

Secretary to the Board of Trustees Miscellaneous Fees Ordinance O2023 - 07 2023-24 Academic Year

> WHEREAS, Miami University (University) is committed to providing affordable access to a quality education and services for its students; and

WHEREAS, the University is authorized by the Ohio General Assembly to establish user fees for services not generally covered by tuition and not uniformly assessed to all students; and

WHEREAS, predictability in the cost of higher education is an important step to improving the affordability for students and families, and

WHEREAS, the University has adopted the Miami University Tuition Promise in accordance with Ohio Revised Code 3345.48 and is recommending separate miscellaneous fee schedules for each cohort under the Tuition Promise program while returning students will be assessed miscellaneous fees based on the historic fee schedule as modified by this ordinance; and

WHEREAS, the Ohio General Assembly proposed legislation would limit the amount that tuition and fees may be increased;

NOW, THEREFORE, BE IT ORDAINED: that the Board of Trustees approves the attached changes to miscellaneous fees for academic year 2023-24, except as otherwise specified. The fees apply to all campuses, except as otherwise specified; and

BE IT FURTHER ORDAINED: that fees adopted by prior action of the Board are hereby reauthorized at their previously adopted rates; and

BE IT FURTER ORDAINED: the miscellaneous fee schedule established for students enrolling for the first time in academic year 2023-24 will remain in effect for four years according to the provisions of the Miami University Tuition Promise; and

BE IT FURTHER ORDAINED: in case of dispute, fees must be paid in full unless specific arrangements have been authorized in writing by the Senior Vice President for Finance and Business Services or his designee; and

BE IT FURTHER ORDAINED: that the Senior Vice President for Finance and Business Services is authorized to approve changes in the fees stated above to align with the provisions of the enacted biennial operating budget and to approve new fees consistent with those stated above subject to annual confirmation by this Board; and

BE IT FURTHER ORDAINED: that no proposed fee requiring the approval of the Chancellor of the Department of Higher Education may be implemented until authorized by the Chancellor.

New Fees
Fee Increased
Notification
Fee Decreased/Removed

Table 1: Fee Changes Applying to All Students

Fee	Notes	2022-2023	Proposed 2023-2024
Special Course/Lab Charges-Hamilton Campus			
Art-ART 102	2, 3	10.00	0.00
Art-ART 103	2, 3	10.00	0.00
Art-ART 104	2, 3	15.00	0.00
Art-ART 105	2, 3	10.00	0.00
Art-ART 106	2, 3	20.00	0.00
Art-ART 122	2, 3	0.00	40.00
Art-ART 171	2, 3	0.00	25.00
Special Course/Lab Charges-Middletown			
Campus			
Art-ART 102	2, 3	10.00	0.00
Art-ART 103	2, 3	10.00	0.00
Art-ART 104	2, 3	15.00	0.00
Art-ART 105	2, 3	10.00	0.00
Art-ART 106	2, 3	20.00	0.00
Art-ART 122	2, 3	0.00	40.00
Art-ART 171	2, 3	0.00	25.00
Special Course/Lab Charges-Oxford Campus			
Art-ART 102	2, 3	10.00	0.00
Art-ART 103	2, 3	10.00	0.00
Art-ART 104	2, 3	15.00	0.00
Art-ART 105	2, 3	10.00	0.00
Art-ART 106	2, 3	20.00	0.00
Art-ART 122	2, 3	0.00	40.00
Art-ART 171	2, 3	0.00	25.00

Table 2: Fee Changes Applying to Continuing Students Prior to Fall 2016

Fee	Notes	2022-2023	Proposed 2023- 2024
Business School Premium	Hotes	2022 2023	2027
Oxford Campus Business School Courses, per credit hour		100.00	125.00
Goggin Ice Center			
Facility Rental 6% discount for groups that rent more than 20 hours of Ice in one billing cycle for both A & B Pad		285.00	300.00
Facility Rental for groups that rent less than 20 hours of Ice in one billing cycle for both A & B Pad		300.00	315.00
Parking Fees and Fines-Oxford Campus			
Oxford campus students - commuter daily permit		2.00	3.00
Oxford campus-Visitor-parking permit-day		3.00	5.00
Police			
Fingerprinting BCI		36.00	38.00
Fingerprinting FBI		38.00	40.00
Fingerprinting Combined		60.00	63.00
Recreational Sports Center			
Equestrian-Club Team Riding Fee/Semester		950.00	1350.00
Equestrian-Overnight Camp Fee		0.00	1250.00
Club Sport Insurance and Testing		0.00	15.00
Equestrian-Student Hourly Rate		\$32 - \$45 per hour	\$45 per hour
Equestrian-Community Hourly Rate		\$32 - \$45 per hour	\$50 per hour
Recreational Sports Center Fees			
Student Staffing for facility rentals per hour		17.00	19.00
Aquatics Lifeguard Staffing		17.00	21.00
Speech and Hearing Clinic Charges			
Conformity Service Evaluation	6	0.00	125.00
Earmold Impression Service	6	0.00	30.00
Dispensing Service Fee - Monaural	6	0.00	150.00
Dispensing Service Fee - Binaural	6	0.00	300.00
Dispensing Service Fee - CROS	6	0.00	150.00
Dispensing Service Fee - BICROS	6	0.00	300.00

Table 3: Fee Changes Applying to Miami Tuition Promise Fall 2023 Cohort

Fee	Notes	2022-2023	Proposed 2023-2024
Admission Fee			
Hamilton and Middletown Campuses		15.00	15.00
Oxford Campus Enrollment Fee	1	95.00	95.00
University Contract Confirmation Deposit	1	330.00	330.00
American Culture and English			
American Culture and English (ACE) Program fee (Repeating Students)		500.00	500.00
American Culture and English Program (ACE) program fee		1000.00	1000.00
IHAWK Pre-Semester American Academic Culture (PAAC) program fee		750.00	750.00
Application Fee			
Hamilton and Middletown Campuses		20.00	20.00
Oxford Campus-Admission to Graduate Degree Programs		50.00	50.00
Oxford Campus-Admission to Graduate Non-Degree Status		20.00	20.00
Oxford Campus-Admission to Undergraduate Programs		50.00	50.00
Oxford Campus-International Students		70.00	70.00
Oxford Campus-Transient Students		50.00	50.00
Oxford Campus-Unclassified Students		50.00	50.00
Bursar Miscellaneous Charges			
Late Payment		150.00	150.00
Late Registration (each Monday after the final date, an additional \$27.00)		27.00	27.00
Business School Premium			
Oxford Campus Business School Courses, per credit hour		110.00	125.00
Career Exploration and Testing Center Charges			
Career Testing, each career assessment		16.00	16.00
Enrollment in EDL100 for Myers-Briggs and Strong Interest Testing (three standardized career assessments)		0.00	0.00
Career Fee			
Career Fee	9	100.00	100.00

Fee	Notes	2022-2023	Proposed 2023-2024
CEC Premium			
College of Engineering and Computing Majors, full-time, taking 12 or more credit hours, per semester		475.00	475.00
Oxford Campus College of Engineering and Computing Majors, part-time, taking 1-11 credit hours, per credit hour		40.00	40.00
Child Care Programs-Hamilton Campus- Faculty/Staff			
Campus Kids Two Day Semester Rate		2000.00/1840.00	2000.00/1840.00
Full-time Rate (4/5 day)		3360.00/3120.00	3360.00/3120.00
Registration, one child/each additional		50.00/30.00	50.00/30.00
Three Day Semester Rate		2400.00/2160.00	2400.00/2160.00
Child Care Programs-Hamilton Campus- Students			
Campus Kids Two Day Semester Rate		2000.00/1840.00	2000.00/1840.00
Full-time Rate (4/5 day)		3360.00/3120.00	3360.00/3120.00
Registration, one child/each additional		50.00/25.00	50.00/25.00
Three Day Semester Rate		2400.00/2160.00	2400.00/2160.00
Chinese Proficiency Tests - Confucius Institute			
Chinese Proficiency Test (HSK, BCT, and YCT) fee based on candidate's level and test module		20.00-70.00	20.00-70.00
Code of Conduct Violations			
Code of Conduct Administration Charges, per incident		50.00	50.00
Ethics and Integrity Mandatory Program		200.00	200.00
Commencement/Degree Application Fee			
Associate's and Bachelor's Degrees	1		
Certificate Program		10.00	10.00
Diploma Replacement (re-issue)-With Case, Master's		34.00	34.00
Diploma Replacement (re-issue)-With Case, Undergraduate		34.00	34.00
Diploma Replacement (re-issue)-Without Case		29.00	29.00
Doctoral Degree-Diploma and Hood		200.00	200.00
Master's and Specialist's Degrees	1	35.00	35.00
Thesis Microfilming and Binding		80.00	80.00

Fee	Notes	2022-2023	Proposed 2023-2024
Community Engagement and Services			
Community Plunge (early move-in			
experience)		130.00	130.00
Service Learning Courses Utilizing			
Community Engagement and Services Office		50.00	50.00
Compass Accuplacer Assessment-Hamilton			
Campus			
Compass Accuplacer Assessment Retake			
Fee-one per semester, per subject	1	10.00	10.00
Compass Accuplacer Assessment- Middletown Campus			
Compass Accuplacer Assessment Retake			
Fee-one per semester, per subject	1	10.00	10.00
Computer Printing Charge			
Computer Printing Charge-Black and			
White, per copy		0.10	0.10
Computer Printing Charge-Color, per copy		0.25	0.25
Conference Fee			
Perlmutter Conference No Show Fee		21.00	21.00
Credit Workshops			
iDiscovery Program Fee		200.00	200.00
Data and Video Network			
Fee for Non-warranty computer and			
associated repair (including labor)		Actual Cost	Actual Cost
Network copyright notification-First			
incident		100.00	100.00
Network copyright notification-Second			
incident and more		200.00	200.00
Workstation Remediation Fee for Non-			
Miami Laptops		Actual Cost	Actual Cost
Data and Video Network-Technology Fee			
(Undergraduate and Graduate, Fall and			
Spring Semester Only)			
Regional Campuses Network Fee-Per		40.00	40.00
Semester Fee	9	18.00	18.00
Diversity Affairs		60.00	60.00
MADE Deposit		60.00	60.00
E-Learning-Hamilton Campus			
All online, partially online (hybrid), and		35.00	35.00
interactive video courses per credit hour	j	35.00	35.00

Fee	Notes	2022-2023	Proposed 2023-2024
E-Learning-Middletown Campus			
All online, partially online (hybrid), and interactive video courses per credit hour		35.00	35.00
English Department			
English-Proficiency Exam		30.00	30.00
English Language Center			
English Language Center Intensive English Program Fee Level 1-3 (19 contact hours)		6600.00	6600.00
English Language Center Program Fee Levels 1-4		1000.00	1000.00
Fine Arts Program Fee			
Architecture/Interior Design Majors, per semester		50.00	50.00
Music Majors, per semester		50.00	50.00
Fines and Fees			
Livescribe SmartPen Replacement		25.00	25.00
Global Initiatives			
Graduate International Student			
Orientation and Integration Service Fee		100.00	100.00
International Sponsored Student Fee - Per Semester		500.00	500.00
International Student Exchange Student Deposit	9	1000.00	1000.00
International Travel Insurance Pass Through Fee		58.00	58.00
Non-credit Program Enrollment Fee		0.00 - 3,500.00	0.00 - 3,500.00
Non-credit Program Materials Fee		0.00 - 350.00	0.00 - 350.00
Program Fee		0.00 - 15,000.00	0.00 - 15,000.00
Study Abroad Administration Fee (Non-		·	·
Miami organized programs)		175.00	175.00
Study Abroad/Away Administration Fee			
(Faculty-led Miami programs)		175.00	175.00
Undergraduate International Student		222.22	202.22
Orientation and Integration Service Fee		200.00	200.00
Workshop Administrative Fee		25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Goggin Ice Center			
Facility Rental 6% discount for groups that rent more than 20 hours of Ice in one billing cycle for both A & B Pad		285.00	300.00
Facility Rental for groups that rent less than 20 hours of Ice in one billing cycle for both A & B Pad		300.00	315.00
Intramural Leagues-Broomball (1 season with 8 games each)		175.00	175.00
Intramural Leagues-Broomball (10 games)		200.00	200.00
Intramural Leagues-Broomball (2 seasons with 6 games each)		155.00	155.00
Intramural Leagues-Hockey (1 seasons with 8 games each)		410.00	410.00
Intramural Leagues-Hockey (10 games)		500.00	500.00
Intramural Leagues-Hockey (2 seasons with 6 games each)		365.00	365.00
Identification Card Replacement Charge			
Identification Card Replacement Charge- Hamilton Campus		20.00	20.00
Identification Card Replacement Charge- Middletown Campus		20.00	20.00
Identification Card Replacement Charge- Oxford Campus		35.00	35.00
International Student Exchange Deposit			
Exchange Student Deposit-Business	9	0.00	0.00
Intrafraternity Council			
Fraternity Recruitment		30.00	30.00
Sorority Recruitment		30.00	30.00
Learning Assistance Tutoring Charges			
Learning Assistance-Oxford Campus- Tutoring sessions-no show fee		15.00	15.00

Fee	Notes	2022-2023	Proposed 2023-2024
Library Fines and Fees			
3D Printing		at cost	at cost
Camera Tripod (24 hour loan; no charge)		0.00	0.00
Camera Tripod, Maximum		15.00	15.00
Camera Tripod, Overdue charge, per hour		0.50	0.50
Camera Tripod, Processing fee		10.00	10.00
Camera Tripod, Replacement cost		30.00	30.00
Digital Translator Replacement Fee		160.00	160.00
Digital Voice Recorder (four hour loan; no charge)		0.00	0.00
Digital Voice Recorder, Maximum		15.00	15.00
Digital Voice Recorder, Overdue charge, per hour		0.50	0.50
Digital Voice Recorder, Processing fee		25.00	25.00
Digital Voice Recorder, Replacement cost		65.00	65.00
Financial Calculator (24 hour loan; no		0.00	0.00
charge)		0.00	0.00
Financial Calculator Overdue charge, per hour		0.50	0.50
Financial Calculator, Maximum		15.00	15.00
Financial Calculator, Processing fee		10.00	10.00
Financial Calculator, Replacement cost		60.00	60.00
Firewire Cable (four hour loan; no charge)		0.00	0.00
Firewire Cable, Maximum		15.00	15.00
Firewire Cable, Overdue charge, per hour		0.50	0.50
Firewire Cable, Processing fee		10.00	10.00
Firewire Cable, Replacement cost		5.00	5.00
Graphing Calculator (24 hour loan; no		0.00	0.00
charge)		0.00	0.00
Graphing Calculator Overdue charge, per hour		0.50	0.50
Graphing Calculator, Maximum		15.00	15.00
Graphing Calculator, Processing fee		10.00	10.00
Graphing Calculator, Processing ree		130.00	130.00
Head Phones-Maximum		15.00	15.00
Head Phones-Overdue charge, per hour		0.50	0.50
Head Phones-Processing fee		10.00	10.00
Head Phones-Replacement cost		10.00	10.00
IPad-(in library use only)-Billing fee (non-refundable)	4	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
IPad-(in library use only)-Overdue IPad,		5.00	5.00
per hour (maximum of \$100.00)		5.00	5.00
IPad-(in library use only)-Replacement charge IPad		900.00	900.00
IPad-(in library use only)-Up to three hours (requires Miami ID and one other form of ID)		0.00	0.00
Laptop Computer or Digital Camera (in library use only)-Billing fee (non-refundable) (6)	4	25.00	25.00
Laptop Computer or Digital Camera (in library use only)-Overdue laptop, per hour (maximum of \$100.00)		5.00	5.00
Laptop Computer or Digital Camera (in library use only)-Replacement charge laptop - Macintosh		1300.00	1300.00
Laptop Computer or Digital Camera (in library use only)-Replacement charge laptop - Windows		1000.00	1000.00
Laptop Computer or Digital Camera (in library use only)-Replacement Charge-Digital Camera		150.00	150.00
Laptop Computer or Digital Camera (in library use only)-Replacement Charge-Digital Camera Accessories (at cost)		at cost	at cost
Laptop Computer or Digital Camera (in library use only)-Up to three hours (requires Miami ID and one other form of ID)		0.00	0.00
Laptop/data projector (24 hour loan; no charge)		0.00	0.00
Laptop/data projector, Maximum		15.00	15.00
Laptop/data projector, Overdue charge, per hour		0.50	0.50
Laptop/data projector, Processing fee		30.00	30.00
Laptop/data projector, Replacement cost		500.00	500.00
Livescribe SmartPen Replacement		200.00	200.00
Miami Libraries-Overdue Books, per book maximum		15.00	15.00

Fee	Notes	2022-2023	Proposed 2023-2024
Miami Libraries-Overdue Books, per			
book/per day		0.50	0.50
Miami Libraries-Overdue Reserved			
Materials, each additional hour		0.75	0.75
Miami Libraries-Overdue Reserved			
Materials, first hour		2.50	2.50
Miami Libraries-Overdue Reserved			
Materials, maximum		24.25	24.25
Miami Libraries-Recalled Books, per book			
(student)/maximum		24.25	24.25
Miami Libraries-Recalled Books, per book			
(student)/per day		0.75	0.75
Miami Libraries-Replacement, per book,			
actual cost		Actual Cost	Actual Cost
Miami Libraries-Replacement, per book,			
billing		10.00	10.00
Miami Libraries-Replacement, per book,			
cataloging and processing		30.00	30.00
Miami Libraries-Replacement, per book,			
minimum		75.00	75.00
Microphone for Mac or PC (three hour			
loan; no charge)		0.00	0.00
Microphone for Mac or PC, Maximum		15.00	15.00
Microphone for Mac or PC, Overdue			
charge, per hour		0.50	0.50
Microphone for Mac or PC, Processing fee		10.00	10.00
Microphone for Mac or PC, Replacement		45.00	4-00
cost		15.00	15.00
Miscellaneous Items for Sale-Batteries		at cost	at cost
Miscellaneous Items for Sale-CD, blank		1.00	1.00
Miscellaneous Items for Sale-Data storage			
device (Jump Drive)		Actual Cost	Actual Cost
Miscellaneous Items for Sale-DVD, blank		1.00	1.00
Miscellaneous Items for Sale-Earplugs, per		0.35	0.35
pair		0.25	0.25
Miscellaneous Library Fees-Private Study		35.00	25.00
Carrels (re-key for lost key)		25.00	25.00
Miscellaneous Library Fees-Storage locker		7.00	7.00
keys (replacement)		7.00	7.00
Network Cables-Maximum		15.00	15.00

Miami University FY 2024 - Academic Year 2023 - 2024 Miscellaneous Fees

Fee	Notes	2022-2023	Proposed 2023-2024
Network Cables-Overdue charge, per hour		0.50	0.50
Network Cables-Processing fee		10.00	10.00
Network Cables-Replacement cost		5.00	5.00
Nintendo 3Ds (24 hour loan; no charge)		0.00	0.00
Nintendo 3Ds Overdue charge, per hour		0.50	0.50
Nintendo 3Ds, Maximum		15.00	15.00
Nintendo 3Ds, Processing fee		10.00	10.00
Nintendo 3Ds, Replacement cost		250.00	250.00
OhioLINK Overdue Books, per book/Maximum		50.00	50.00
OhioLINK Overdue Books, per book/per day (1-30 days)		0.50	0.50
OhioLINK Overdue Books, per book/per day (31st day), late/overdue		35.00	35.00
OhioLINK, Replacement, per book		75.00	75.00
OhioLINK, Replacement, per book, cataloging and processing fee,		25.00	25.00
Portable DVD Player (four hour loan; no charge)		0.00	0.00
Portable DVD Player, Maximum		15.00	15.00
Portable DVD Player, Overdue charge, per hour		0.50	0.50
Portable DVD Player, Processing fee		10.00	10.00
Portable DVD Player, Replacement cost		150.00	150.00
Portable Public Address System (24 hour loan; no charge)		0.00	0.00
Portable Public Address System, Maximum		15.00	15.00
Portable Public Address System, Overdue charge, per hour		0.50	0.50
Portable Public Address System, Processing fee		30.00	30.00
Portable Public Address System, Replacement cost		100.00	100.00

Fee	Notes	2022-2023	Proposed 2023-2024
Steady Cam (24 hour loan; no charge)		0.00	0.00
Steady Cam, Maximum		15.00	15.00
Steady Cam, Overdue charge, per hour		0.50	0.50
Steady Cam, Processing fee		10.00	10.00
Steady Cam, Replacement cost		150.00	150.00
Study Room Keys-Maximum		15.00	15.00
Study Room Keys-Overdue charge, per			
hour		0.50	0.50
Study Room Keys-Processing Fee		10.00	10.00
Study Room Keys-Replacement Cost		10.00	10.00
Tripod Dolly (24 hour loan; no charge)		0.00	0.00
Tripod Dolly, Maximum		15.00	15.00
Tripod Dolly, Overdue charge, per hour		0.50	0.50
Tripod Dolly, Processing fee		10.00	10.00
Tripod Dolly, Replacement cost		60.00	60.00
Video Monitor Cable (three hour loan; no			
charge)		0.00	0.00
Video Monitor Cable, Maximum		15.00	15.00
Video Monitor Cable, Overdue charge, per			
hour		0.50	0.50
Video Monitor Cable, Processing fee		10.00	10.00
Video Monitor Cable, Replacement cost		5.00	5.00
Mini University Child Care			
Mini U Full Time Infant		5280.00/6600.00	5280.00/6600.00
Mini U Full Time Pre-K		4250.00/5650.00	4250.00/5650.00
Mini U Full Time Preschool		4250.00/5650.00	4250.00/5650.00
Mini U Full Time Toddler		4920.00/6150.00	4920.00/6150.00
Mini U Part Time 5HD Pre-K		2600.00/3250.00	2600.00/3250.00
Mini U Part Time 5HD Preschool		2600.00/3250.00	2600.00/3250.00
Mini U Part Time MWF Infant		3520.00/4400.00	3520.00/4400.00
Mini U Part Time MWF Preschool		3000.00/3750.00	3000.00/3750.00
Mini U Part Time MWF Toddler		3280.00/4100.00	3280.00/4100.00
Mini U Part Time TT Infant		2240.00/2800.00	2240.00/2800.00
Mini U Part Time TT Preschool		1920.00/2400.00	1920.00/2400.00
Mini U Part Time TT Toddler		2120.00/2650.00	2120.00/2650.00
Summer Camp		1100.00	1100.00

Fee	Notes	2022-2023	Proposed 2023-2024
Miscellaneous			•
Sport Performance- Golf Swing Analysis			
(Amateur/Pro) Non-Miami Students		300.00/500.00	300.00/500.00
MUDEC			
Deposit upon application for the			
academic year (no refund)		25.00	25.00
Housing deposit upon acceptance for the			
given semester	7	250.00	250.00
Luxembourg Student Residency Permit			
Fee, per semester		0.00	0.00
Mobile Internet Access and Telephone,			
per semester		185.00	185.00
MUDEC Apartment (instead of host			
family)-Fall or Spring full semester		3050.00	3050.00
MUDEC Apartment (instead of host		1700.00	4700.00
family)-Full Summer		1708.00	1708.00
MUDEC Apartment (instead of host		076 00	076 00
family)-Partial Summer		976.00	976.00
MUDEC Apartment Damage Deposit			
(refundable at end of semester if no damage to apartment)		500.00	500.00
MUDEC Study Tours, per semester		1800.00	1800.00
Orientation fee (one-time per student)		90.00	90.00
		30.00	50.00
Partial Board (4 meal voucher per week), per semester		900.00	900.00
Room and Continental Breakfast (reside		300.00	300.00
w/host family)-Fall Semester		1835.00	1835.00
Room and Continental Breakfast (reside			
w/host family)-Spring Semester		1835.00	1835.00
Student Activity Fee, per semester		85.00	85.00
Study Abroad Administration Fee		125.00	125.00
Transportation Fee for MUDEC students,			
per semester		105.00	105.00
Music			
Music-MUS 216		85.00	85.00
Music-Music lesson fees	2, 3	175.00	175.00
Oxford Pathways Program			
Pathways Student Fee		90.00	90.00
Panhellenic			
Sorority Recruitment - Late Registration		20.00	20.00

Fee	Notes	2022-2023	Proposed 2023-2024
Parking Fees and Fines-Hamilton and Middletown Campuses			
Blocking any access road		15.00	15.00
Disregarding traffic control device		15.00	15.00
Failure to display parking permit		15.00	15.00
Hazardous operation		75.00	75.00
Illegal Parking-Parking by a non- handicapped driver in a space reserved for the handicapped		100.00	100.00
Illegal Parking-Parking in a restricted area		15.00	15.00
Illegal Parking-Parking on the grass		15.00	15.00
Speeding		30.00	30.00
Unregistered vehicle		10.00	10.00
Parking Fees and Fines-Oxford Campus			
e-scooter daily storage fee		5.00/Day	5.00/Day
Event Parking-Lot Attendant-charged to MU Departments/Organizations, per hour		25.00	25.00
Event Parking-Lot/Space Reservation Fee- charged to MU Departments/Organizations, fee per reserved space		1.00 - 5.00	1.00 - 5.00
Faculty and staff Garage permit, per year		425.00	425.00
Faculty and staff RED area annual permit, per year		125.00	125.00
Faculty and staff RED area annual permit, per year-2 person carpool		30.00	30.00
Faculty and staff RED area annual permit, per year-3 person carpool		0.00	0.00
Faculty and staff RED area daily permit, per day		2.00	2.00
Faculty and staff WHITE area annual permit, per year		0.00	0.00
Faculty, Staff, or Department Dedicated Parking Space		425.00	425.00
Failure to display valid permit/Improper display		35.00	35.00

Miami University FY 2024 - Academic Year 2023 - 2024 Miscellaneous Fees

Fee	Notes	2022-2023	Proposed 2023-2024
Oxford campus parking garage rates-			
Campus Ave. garage-Daily maximum rate		10.00	10.00
Oxford campus parking garage rates-			
Campus Ave. garage-Garage Parking			
Vouchers		5.00	5.00
Oxford campus parking garage rates-			
Campus Ave. garage-Lost ticket fee		25.00	25.00
Oxford campus parking garage rates-			
Campus Ave. garage-Parking rate per first			
hour/per additional hours		1.00/.50	1.00/.50
Oxford campus parking garage rates-			
Engineering Bldg. garage-Daily maximum			
rate		15.00	15.00
Oxford campus parking garage rates-			
Engineering Bldg. garage-Garage Parking			
Vouchers		7.50	7.50
Oxford campus parking garage rates-			
Engineering Bldg. garage-Lost ticket fee		25.00	25.00
Oxford campus parking garage rates-			
Engineering Bldg. garage-Parking rate per			
first hour/per additional hours		2.00/1.00	2.00/1.00
Oxford campus parking garage rates-			
Event parking rate		5.00	5.00
Oxford campus parking garage rates-			
Overnight parking, per semester		520.00	520.00
Oxford campus parking garage rates-			
Replacement for Garage Access Card		5.00	5.00
Oxford campus students - commuter daily			
permit		2.00	3.00
Oxford campus students only-for a			
semester/academic year BLUE area permit		150.00	150.00
Oxford campus students only-for a			
semester/academic year YELLOW area			
permit		100.00	100.00

Fee	Notes	2022-2023	Proposed 2023-2024
Oxford campus students only-for an			
academic year-Graduate Assistants-			
designated lots and student areas		50.00	50.00
Oxford campus students only-for each			
summer term		60.00	60.00
Oxford campus students only-for			
temporary permit (student - one week)		15.00	15.00
Oxford campus-Contractor-Red parking			
permit-day		3.00	3.00
Oxford campus-Contractor-Red parking			
permit-month		35.00	35.00
Oxford campus-Contractor-Red parking			
permit-week		10.00	10.00
Oxford campus-Visitor-parking permit-day		3.00	5.00
Oxford campus-Visitor-parking permit-			
month		35.00	35.00
Oxford campus-Visitor-parking permit-			
week		10.00	10.00
Parking			
Reproduction/illegal use of decal		300.00	300.00
University Vehicles Parked in Red Permit			
Areas-Leased Vehicle		125.00	125.00
University Vehicles Parked in Red Permit			
Areas-Reserved Space		425.00	425.00
University Vehicles Parked in Red Permit			
Areas-State License Plate		125.00	125.00
Unregistered vehicle lookup		2.50	2.50
Police			
Fingerprinting BCI			
Fingerprinting FBI			
Fingerprinting Combined		_	
Proficiency Examination			
Additional credit hours, each		35.00	35.00
Per examination (including first credit			
hour)	8	70.00	70.00

Fee	Notes	2022-2023	Proposed 2023-2024
Program Fee			
Summer Scholars Program Comprehensive Enrollment Fee (Deposit)	1	350.00	350.00
Summer Scholars Program Comprehensive Program Fee	1	1150.00	1150.00
Recreational Sports Center			
Equestrian-Club Team Riding Fee/Semester Intramural Semester Pass		950.00 35.00	1350.00 35.00
Intramural Yearly Pass		60.00	60.00
Second Year (Pre-semester) Adventure Trip		335.00	335.00
Equestrian-Overnight Camp Fee		0.00	1250.00
Club Sport Insurance and Testing		0.00	15.00
Equestrian - Student Hourly Rate		\$32 - \$45 per hour \$32 - \$45 per hour	\$45 per hour \$50 per hour
Equestrian-Community Hourly Rate Recreational Sports Center Fees		352 - 345 per 110ur	\$50 per flour
Student Staffing for facility rentals per hour Aquatics Lifeguard Staffing		17.00 17.00	19.00 21.00
Recreational Sports Center-Membership Fees			
Branch campus (MUH-MUM), Couple-12 month pass		394.00	394.00
Branch campus (MUH-MUM), Family-12 month pass		480.00	480.00
Branch campus (MUH-MUM), Individual Plus-12 month pass		286.00	286.00
Branch campus (MUH-MUM), Individual-12 month pass		216.00	216.00

Fee	Notes	2022-2023	Proposed 2023-2024
Emeritus/retiree (or spouse), Couple-12			
month pass		630.00	630.00
Emeritus/retiree (or spouse), Famly-12			
month pass		768.00	768.00
Emeritus/retiree (or spouse), Individual			
Plus-12 month pass		461.00	461.00
Emeritus/retiree (or spouse), Individual-			
12 month pass		346.00	346.00
Faculty/Staff (eligible for medical		=====	======
benefits)-Couple, 12 month pass		788.00	788.00
Faculty/Staff (eligible for medical		050.00	000.00
benefits)-Family, 12 month pass		960.00	960.00
Faculty/Staff (eligible for medical			
benefits)-Individual (or spouse), 12 month		432.00	432.00
pass		432.00	432.00
Faculty/Staff (eligible for medical benefits)-Individual Plus, 12 month pass		572.00	572.00
Faculty/Staff (not eligible for medical		372.00	372.00
benefits)-Couple, 12 month pass		630.00	630.00
Faculty/Staff (not eligible for medical		030.00	550.00
benefits)-Family, 12 month pass		768.00	768.00
Faculty/Staff (not eligible for medical			
benefits)-Individual (or spouse), 12 month			
pass		346.00	346.00
Faculty/Staff (not eligible for medical			
benefits)-Individual Plus, 12 month pass		461.00	461.00
Membership Joining Fee-Family		75.00	75.00
Membership Joining Fee-Individual		50.00	50.00
Students-Oxford Full-time - included in			
general fee		-	-
Students-Oxford Part-time - included in			
general fee		-	-
Residence Hall			
Approved Early Arrival Fee - Group/Per			
Day		33.00	33.00
Approved Early Arrival Fee/Per Day		39.00	39.00
Temporary ID Card Fee		15.00	15.00
Residual ACT Testing Fee - Regional Campuses			
Residual ACT Testing Fee		42.50	42.50

Fee	Notes	2022-2023	Proposed 2023-2024
Second year program offerings			
Second Year Pre-semester or Trip Fee		50.00	50.00
Special Course/Lab Charges-Hamilton			
Campus			
Art-ART 102	2, 3	10.00	0.00
Art-ART 103	2, 3	10.00	0.00
Art-ART 104	2, 3	15.00	0.00
Art-ART 105	2, 3	10.00	0.00
Art-ART 106	2, 3	20.00	0.00
Art-ART 122	2, 3	0.00	40.00
Art-ART 171	2, 3	0.00	25.00
Art-ART 111	2, 3	30.00	30.00
Art-ART 147	2, 3	15.00	15.00
Art-ART 181	2, 3	10.00	10.00
Art-ART 221	2, 3	30.00	30.00
Art-ART 222	2, 3	30.00	30.00
Art-ART 231	2, 3	30.00	30.00
Art-ART 241	2, 3	30.00	30.00
Art-ART 255	2, 3	20.00	20.00
Art-ART 257	2, 3	30.00	30.00
Art-ART 271	2, 3	50.00	50.00
Art-ART 308E	2, 3	20.00	20.00
Art-ART 321	2, 3	30.00	30.00
Art-ART 322	2, 3	30.00	30.00
Art-ART 331	2, 3	30.00	30.00
Art-ART 341	2, 3	30.00	30.00
Art-ART 342	2, 3	30.00	30.00
Biology-BIO 115	2, 3	25.00	25.00
Biology-BIO 116	2, 3	25.00	25.00
Biology-BIO 161	2, 3	25.00	25.00
Biology-BIO 171	2, 3	25.00	25.00
Biology-BIO 171 lab fee	2, 3	25.00	25.00
Biology-BIO 172	2, 3	25.00	25.00
Biology-BIO 172 lab fee	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Chemistry-CHM 111.L	2, 3	25.00	25.00
Chemistry-CHM 131	2, 3	25.00	25.00
Chemistry-CHM 144	2, 3	25.00	25.00
Chemistry-CHM 145	2, 3	25.00	25.00
Chemistry-CHM 231	2, 3	25.00	25.00
Chemistry-CHM 244	2, 3	25.00	25.00
Chemistry-CHM 245	2, 3	25.00	25.00
Chemistry-CHM 332	2, 3	25.00	25.00
Chemistry-CHM 364	2, 3	25.00	25.00
Computer and Information Technology			
(CIT) course fee	2, 3	50.00	50.00
Engineering Technology (ENT) course fee	2, 3	50.00	50.00
Geology-GLG 115L	2, 3	25.00	25.00
Geology-GLG 311	2, 3	25.00	25.00
Microbiology-MBI 123	2, 3	25.00	25.00
Microbiology-MBI 161	2, 3	25.00	25.00
Nursing-NSG 261	2, 3	200.00	200.00
Nursing-NSG 262	2, 3	200.00	200.00
Nursing-NSG 352	2, 3	200.00	200.00
Nursing-NSG 354	2, 3	200.00	200.00
Nursing-NSG 362	2, 3	200.00	200.00
Nursing-NSG 364	2, 3	200.00	200.00
Nursing-NSG 420	2, 3	200.00	200.00
Nursing-NSG 431	2, 3	200.00	200.00
Nursing-NSG 452	2, 3	200.00	200.00
Nursing-NSG 462	2, 3	200.00	200.00
Nursing-NSG 464	2, 3	200.00	200.00
Physics-PHY 161	2, 3	25.00	25.00
Physics-PHY 162	2, 3	25.00	25.00
Physics-PHY 173	2, 3	25.00	25.00
Physics-PHY 174	2, 3	25.00	25.00
Physics-PHY 183	2, 3	25.00	25.00
Physics-PHY 184	2, 3	25.00	25.00
Physics-PHY 191	2, 3	25.00	25.00
Physics-PHY 192	2, 3	25.00	25.00
Teacher Education-EDT 181	2, 3	25.00	25.00
Teacher Education-EDT 182	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Special Course/Lab Charges-Middletown Campus			
Art-ART 102	2, 3	10.00	0.00
Art-ART 103	2, 3	10.00	0.00
Art-ART 104	2, 3	15.00	0.00
Art-ART 105	2, 3	10.00	0.00
Art-ART 106	2, 3	20.00	0.00
Art-ART 122	2, 3	0.00	40.00
Art-ART 171	2, 3	0.00	25.00
Art-ART 111	2, 3	30.00	30.00
Art-ART 122	2, 3	30.00	30.00
Art-ART 147	2, 3	15.00	15.00
Art-ART 181	2, 3	10.00	10.00
Art-ART 221	2, 3	30.00	30.00
Art-ART 222	2, 3	30.00	30.00
Art-ART 231	2, 3	30.00	30.00
Art-ART 241	2, 3	30.00	30.00
Art-ART 255	2, 3	20.00	20.00
Art-ART 257	2, 3	30.00	30.00
Art-ART 271	2, 3	50.00	50.00
Art-ART 308E	2, 3	20.00	20.00
Art-ART 321	2, 3	30.00	30.00
Art-ART 322	2, 3	30.00	30.00
Art-ART 331	2, 3	30.00	30.00
Art-ART 341	2, 3	30.00	30.00
Art-ART 342	2, 3	30.00	30.00
Biology-BIO 115	2, 3	25.00	25.00
Biology-BIO 116	2, 3	25.00	25.00
Biology-BIO 161	2, 3	25.00	25.00
Biology-BIO 171	2, 3	25.00	25.00
Biology-BIO 172	2, 3	25.00	25.00
Chemistry-CHM 111.L	2, 3	25.00	25.00
Chemistry-CHM 131	2, 3	25.00	25.00
Chemistry-CHM 144	2, 3	25.00	25.00
Chemistry-CHM 145	2, 3	25.00	25.00
Chemistry-CHM 231	2, 3	25.00	25.00
Chemistry-CHM 244	2, 3	25.00	25.00
Chemistry-CHM 245	2, 3	25.00	25.00
Chemistry-CHM 332	2, 3	25.00	25.00
Chemistry-CHM 364	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Computer and Information Technology			
(CIT) course fee	2, 3	50.00	50.00
Engineering Technology (ENT) course fee	2, 3	50.00	50.00
Geology-GLG 115L	2, 3	25.00	25.00
Geology-GLG 311	2, 3	25.00	25.00
Microbiology-MBI 123	2, 3	25.00	25.00
Microbiology-MBI 161	2, 3	25.00	25.00
Nursing-NSG 261	2, 3	200.00	200.00
Nursing-NSG 262	2, 3	200.00	200.00
Nursing-NSG 352	2, 3	200.00	200.00
Nursing-NSG 354	2, 3	200.00	200.00
Nursing-NSG 362	2, 3	200.00	200.00
Nursing-NSG 364	2, 3	200.00	200.00
Nursing-NSG 420	2, 3	200.00	200.00
Nursing-NSG 431	2, 3	200.00	200.00
Nursing-NSG 452	2, 3	200.00	200.00
Nursing-NSG 462	2, 3	200.00	200.00
Nursing-NSG 464	2, 3	200.00	200.00
Physics-PHY 161	2, 3	25.00	25.00
Physics-PHY 162	2, 3	25.00	25.00
Physics-PHY 173	2, 3	25.00	25.00
Physics-PHY 174	2, 3	25.00	25.00
Physics-PHY 183	2, 3	25.00	25.00
Physics-PHY 184	2, 3	25.00	25.00
Physics-PHY 191	2, 3	25.00	25.00
Physics-PHY 192	2, 3	25.00	25.00
Teacher Education-EDT 181	2, 3	25.00	25.00
Teacher Education-EDT 182	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Special Course/Lab Charges-Oxford Campus			
ACC 256 HBDI Assessment Fee	2, 3	0.00	0.00
ACC 695 HBDI Assessment Fee	2, 3	0.00	0.00
Art-ART 102	2, 3	0.00	0.00
Art-ART 103	2, 3	0.00	0.00
Art-ART 104	2, 3	0.00	0.00
Art-ART 105	2, 3	0.00	0.00
Art-ART 106	2, 3	0.00	0.00
Art-ART 111	2, 3	32.00	32.00
Art-ART 121	2, 3	32.00	32.00
Art-ART 122	2, 3	40.00	40.00
Art-ART 131	2, 3	55.00	55.00
Art-ART 140	2, 3	58.00	58.00
Art-ART 145	2, 3	26.00	26.00
Art-ART 146	2, 3	26.00	26.00
Art-ART 147	2, 3	21.00	21.00
Art-ART 149	2, 3	26.00	26.00
Art-ART 155	2, 3	16.00	16.00
Art-ART 160	2, 3	37.00	37.00
Art-ART 165	2, 3	47.00	47.00
Art-ART 170	2, 3	42.00	42.00
Art-ART 195	2, 3	32.00	32.00
Art-ART 221	2, 3	53.00	53.00
Art-ART 222	2, 3	53.00	53.00
Art-ART 231	2, 3	32.00	32.00
Art-ART 233	2, 3	11.00	11.00
Art-ART 241	2, 3	79.00	79.00
Art-ART 251	2, 3	79.00	79.00
Art-ART 252	2, 3	79.00	79.00
Art-ART 254	2, 3	79.00	79.00
Art-ART 255	2, 3	100.00	100.00
Art-ART 257	2, 3	105.00	105.00
Art-ART 261	2, 3	105.00	105.00
Art-ART 264	2, 3	105.00	105.00
Art-ART 271	2, 3	105.00	105.00
Art-ART 281	2, 3	32.00	32.00

Fee	Notes	2022-2023	Proposed 2023-2024
Art-ART 285	2, 3	11.00	11.00
Art-ART 286	2, 3	11.00	11.00
Art-ART 295	2, 3	32.00	32.00
Art-ART 296	2, 3	32.00	32.00
Art-ART 309	2, 3	11.00	11.00
Art-ART 314	2, 3	11.00	11.00
Art-ART 315	2, 3	11.00	11.00
Art-ART 316	2, 3	11.00	11.00
Art-ART 317	2, 3	11.00	11.00
Art-ART 318	2, 3	11.00	11.00
Art-ART 319	2, 3	11.00	11.00
Art-ART 320	2, 3	53.00	53.00
Art-ART 320A	2, 3	50.00	50.00
Art-ART 320B	2, 3	50.00	50.00
Art-ART 320C	2, 3	50.00	50.00
Art-ART 331	2, 3	32.00	32.00
Art-ART 332	2, 3	32.00	32.00
Art-ART 341	2, 3	105.00	105.00
Art-ART 342	2, 3	105.00	105.00
Art-ART 343	2, 3	20.00	20.00
Art-ART 344	2, 3	20.00	20.00
Art-ART 345	2, 3	20.00	20.00
Art-ART 350	2, 3	32.00	32.00
Art-ART 351	2, 3	105.00	105.00
Art-ART 352	2, 3	105.00	105.00
Art-ART 354	2, 3	105.00	105.00
Art-ART 357	2, 3	105.00	105.00
Art-ART 358	2, 3	105.00	105.00
Art-ART 361	2, 3	105.00	105.00
Art-ART 362	2, 3	105.00	105.00
Art-ART 364	2, 3	105.00	105.00
Art-ART 365	2, 3	105.00	105.00
Art-ART 371	2, 3	105.00	105.00
Art-ART 372	2, 3	105.00	105.00
Art-ART 386	2,3	11.00	11.00
Art-ART 389	2, 3	11.00	11.00
Art-ART 395	2, 3	32.00	32.00
Art-ART 421	2,3	32.00	32.00
Art-ART 422	2, 3	32.00	32.00

Fee	Notes	2022-2023	Proposed 2023-2024
Art-ART 431	2, 3	32.00	32.00
Art-ART 432	2, 3	32.00	32.00
Art-ART 441	2, 3	105.00	105.00
Art-ART 442	2, 3	105.00	105.00
Art-ART 450	2, 3	105.00	105.00
Art-ART 451	2, 3	105.00	105.00
Art-ART 452	2, 3	105.00	105.00
Art-ART 455	2, 3	11.00	11.00
Art-ART 457	2, 3	105.00	105.00
Art-ART 458	2, 3	105.00	105.00
Art-ART 461	2, 3	105.00	105.00
Art-ART 462	2, 3	105.00	105.00
Art-ART 464	2, 3	105.00	105.00
Art-ART 471	2, 3	105.00	105.00
Art-ART 472	2, 3	105.00	105.00
Art-ART 480	2, 3	11.00	11.00
Art-ART 485	2, 3	11.00	11.00
Art-ART 486	2, 3	11.00	11.00
Art-ART 487	2, 3	11.00	11.00
Art-ART 489	2, 3	11.00	11.00
Art-ART 492	2, 3	32.00	32.00
Art-ART 493	2, 3	32.00	32.00
Art-ART 495	2, 3	32.00	32.00
Art-ART 541	2, 3	100.00	100.00
Art-ART 542	2, 3	100.00	100.00
Art-ART 555	2, 3	10.00	10.00
Art-ART 557	2, 3	100.00	100.00
Art-ART 561	2, 3	100.00	100.00
Art-ART 562	2, 3	100.00	100.00
Art-ART 564	2, 3	100.00	100.00
Art-ART 568	2, 3	0.00	0.00
Art-ART 569	2, 3	0.00	0.00
Art-ART 571	2, 3	100.00	100.00
Art-ART 584	2, 3	0.00	0.00
Art-ART 585	2, 3	10.00	10.00
Art-ART 586	2, 3	10.00	10.00
Art-ART 587	2, 3	10.00	10.00

Fee	Notes	2022-2023	Proposed 2023-2024
Art-ART 589	2, 3	10.00	10.00
Art-ART 640	2, 3	100.00	100.00
Art-ART 650	2, 3	0.00	0.00
Art-ART 660	2, 3	100.00	100.00
Art-ART 664	2, 3	100.00	100.00
Art-ART 670	2, 3	100.00	100.00
Art-ART 680	2, 3	10.00	10.00
Art-ART MPT/MPF 189	2, 3	11.00	11.00
Art-ART/IMS 259	2, 3	32.00	32.00
Art-ART/IMS 359	2, 3	32.00	32.00
Art-MPC 497	2, 3	11.00	11.00
Art-MPC 498	2, 3	11.00	11.00
Art-MPC 598	2, 3	11.00	11.00
Art-MPF 185	2, 3	11.00	11.00
Art-MPF 187	2, 3	11.00	11.00
Art-MPF 188	2, 3	11.00	11.00
Art-MPF 279	2, 3	11.00	11.00
Art-MPT 311	2, 3	11.00	11.00
Art-MPT 312	2, 3	11.00	11.00
Art-MPT 381	2, 3	11.00	11.00
Art-MPT 382	2, 3	11.00	11.00
Art-MPT 383	2, 3	11.00	11.00
Art-MPT 480	2, 3	11.00	11.00
Art-MPT 480M/580M	2, 3	11.00	11.00
Art-MPT 480W/580W	2, 3	10.00	10.00
Art-MPT 576	2, 3	0.00	0.00
Art-MPT 580	2, 3	10.00	10.00
BIO/MBI 115	2, 3	25.00	25.00
BIO/MBI 115H	2, 3	25.00	25.00
BIO/MBI 116	2, 3	25.00	25.00
BIO/MBI 424	2, 3	25.00	25.00
Biology- BIO 115	2, 3	25.00	25.00
Biology-BIO 155	2, 3	25.00	25.00
Biology-BIO 161	2, 3	25.00	25.00
Biology-BIO 204	2, 3	25.00	25.00
Biology-BIO 205	2, 3	25.00	25.00
Biology-BIO 305	2, 3	25.00	25.00
Biology-BIO 305W	2, 3	25.00	25.00
Biology-BIO 328	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Biology-BIO 333	2, 3	60.00	60.00
Biology-BIO 333W	2, 3	60.00	60.00
Biology-BIO 351	2, 3	25.00	25.00
Biology-BIO 361	2, 3	25.00	25.00
Biology-BIO 364	2, 3	25.00	25.00
Biology-BIO 402	2, 3	25.00	25.00
Biology-BIO 403	2, 3	25.00	25.00
Biology-BIO 407	2, 3	25.00	25.00
Biology-BIO 407W	2, 3	25.00	25.00
Biology-BIO 408	2, 3	60.00	60.00
Biology-BIO 409	2, 3	25.00	25.00
Biology-BIO 410	2, 3	25.00	25.00
Biology-BIO 410W	2, 3	25.00	25.00
Biology-BIO 411	2, 3	25.00	25.00
Biology-BIO 415	2, 3	25.00	25.00
Biology-BIO 425	2, 3	25.00	25.00
Biology-BIO 429	2, 3	25.00	25.00
Biology-BIO 453	2, 3	25.00	25.00
Biology-BIO 455	2, 3	25.00	25.00
Biology-BIO 458	2, 3	25.00	25.00
Biology-BIO 459	2, 3	25.00	25.00
Biology-BIO 463	2, 3	25.00	25.00
Biology-BIO 463W	2, 3	25.00	25.00
Biology-BIO 464	2, 3	25.00	25.00
Biology-BIO 465	2, 3	25.00	25.00
Biology-BIO 482	2, 3	25.00	25.00
Biology-BIO 482W	2, 3	25.00	25.00
Biology-BIO 483	2, 3	25.00	25.00
Botany-BOT 244	2, 3	175.00	175.00
Chemistry - CHM 111L	2, 3	30.00	30.00
Chemistry - CHM 224	2, 3	30.00	30.00
Chemistry - CHM 231L	2, 3	30.00	30.00
Chemistry - CHM 244	2, 3	30.00	30.00
Chemistry - CHM 332L	2, 3	30.00	30.00

Fee	Notes	2022-2023	Proposed 2023-2024
Chemistry - CHM 375	2, 3	30.00	30.00
Chemistry - CHM 418	2, 3	30.00	30.00
Chemistry - CHM 438	2, 3	30.00	30.00
Chemistry-CHM 144	2, 3	30.00	30.00
Chemistry-CHM 145	2, 3	30.00	30.00
Chemistry-CHM 419	2, 3	30.00	30.00
Chemistry-CHM149	2, 3	350.00	350.00
CHM436/MBI436/CPB436	2, 3	42.00	42.00
Clinical Experience -Teacher Education-EDP 605	2, 3	136.00	136.00
Clinical Experience -Teacher Education-EDP			
605 TPA Testing	2, 3	300.00	300.00
EDL 195 Facilitation & Group Dynamics	2, 3	150.00	150.00
Education Leadership - EDL 290 R	2,3	50.00	50.00
ESP 252 HBDI Assessment Fee	2, 3	0.00	0.00
ESP 351 HBDI Assessment Fee	2, 3	0.00	0.00
Family Studies and Social Work -FSW 762	2, 3	50.00	50.00
Family Studies and Social Work -FSW 763	2, 3	50.00	50.00
Family Studies and Social Work-FSW 412	2, 3	50.00	50.00
Family Studies and Social Work-FSW 661	2, 3	50.00	50.00
Fashion Design-FAS 150B	2, 3	40.00	40.00
Fashion Design-FAS 211	2, 3	30.00	30.00
Fashion Design-FAS 212	2, 3	40.00	40.00
Fashion Design-FAS 221 A	2, 3	90.00	90.00
Fashion Design-FAS 221 B	2, 3	0.00	0.00
Geology-GLG 115L	2, 3	25.00	25.00
Geology-GLG 201	2, 3	25.00	25.00
Geology-GLG 204	2, 3	25.00	25.00
Geology-GLG 301	2, 3	25.00	25.00
Geology-GLG 322	2, 3	25.00	25.00
Geology-GLG 354	2, 3	25.00	25.00
Geology-GLG 357	2, 3	25.00	25.00
Geology-GLG 428	2, 3	25.00	25.00
Geology-GLG 482	2, 3	25.00	25.00
Gerontology- GTY 110	2,3	50.00	50.00
Gerontology- GTY 310	2,3	50.00	50.00
IMS 351 all section	2, 3	65.00	65.00

Fee	Notes	2022-2023	Proposed 2023-2024
Kinesiology and Health - KNH194L	2, 3	35.00	35.00
Kinesiology and Health -KNH 104	2, 3	150.00	150.00
Kinesiology and Health -KNH 182	2, 3	26.00	26.00
Kinesiology and Health -KNH 183.L	2, 3	26.00	26.00
Kinesiology and Health- KNH 184.L	2, 3	33.00	33.00
Kinesiology and Health- KNH 203	2, 3	150.00	150.00
Kinesiology and Health- KNH 244.L	2, 3	33.00	33.00
Kinesiology and Health- KNH 284	2, 3	26.00	26.00
Kinesiology and Health- KNH 285.L	2, 3	26.00	26.00
Kinesiology and Health- KNH 287.L	2, 3	26.00	26.00
Kinesiology and Health -KNH 288	2, 3	26.00	26.00
Kinesiology and Health -KNH 289	2, 3	26.00	26.00
Kinesiology and Health -KNH 381.L	2, 3	33.00	33.00
Kinesiology and Health -KNH 382	2, 3	33.00	33.00
Kinesiology and Health -KNH 404	2, 3	150.00	150.00
Kinesiology and Health -KNH 4532 Active			
Work Station	2, 3	35.00	35.00
Kinesiology and Health -KNH 468.L	2, 3	33.00	33.00
Kinesiology and Health- KNH 484	2, 3	26.00	26.00
Kinesiology and Health -KNH 568.L	2, 3	31.00	31.00
Kinesiology and Health -KNH 668	2, 3	31.00	31.00
Kinesiology and Health -KNH 683	2, 3	31.00	31.00
Kinesiology and Health -KNH 688	2, 3	31.00	31.00
Kinesiology and Health-Basketball			
Officiating Course-KNH 121	2, 3	140.00	140.00
Kinesiology and Health-KNH 122	2, 3	140.00	140.00
Kinesiology and Health-KNH 150.G	2, 3	330.00	330.00
Kinesiology and Health-KNH 150.I	2, 3	330.00	330.00
Kinesiology and Health-KNH 150.J	2, 3	240.00	240.00
Kinesiology and Health-KNH 150.K	2, 3	240.00	240.00
Kinesiology and Heatlh-KNH 150.B	2,3	180.00	180.00
Microbiology-MBI 123	2, 3	25.00	25.00
Microbiology-MBI 143	2, 3	25.00	25.00
Microbiology-MBI 201	2, 3	25.00	25.00
Microbiology-MBI 201H	2, 3	25.00	25.00
Microbiology-MBI 223	2, 3	25.00	25.00

Fee	Notes	2022-2023	Proposed 2023-2024
Microbiology-MBI 333	2, 3	60.00	60.00
Microbiology-MBI 405	2, 3	25.00	25.00
Microbiology-MBI 415	2, 3	25.00	25.00
Microbiology-MBI 425	2, 3	25.00	25.00
Microbiology-MBI 435	2, 3	25.00	25.00
Microbiology-MBI 465	2, 3	25.00	25.00
Microbiology-MBI 475	2, 3	25.00	25.00
Microbiology-MBI 487	2, 3	30.00	30.00
Microbiology-MBI 488	2, 3	60.00	60.00
Microbiology-MBI 489	2, 3	60.00	60.00
MKT 301 HBDI Assessment Fee	2, 3	0.00	0.00
MKT 405 HBDI Assessment Fee	2, 3	0.00	0.00
MKT 622 HBDI Assessment Fee	2, 3	0.00	0.00
Music-MUS 100E	2, 3	105.00	105.00
Music-MUS 112	2, 3	20.00	20.00
Music-MUS 232A	2, 3	23.00	23.00
Music-MUS 232B	2, 3	23.00	23.00
Physics-PHY 103	2, 3	25.00	25.00
Physics-PHY 161	2, 3	25.00	25.00
Physics-PHY 162	2, 3	25.00	25.00
Physics-PHY 191	2, 3	25.00	25.00
Physics-PHY 191H	2, 3	25.00	25.00
Physics-PHY 192	2, 3	25.00	25.00
Physics-PHY 286	2, 3	25.00	25.00
Physics-PHY 293	2, 3	25.00	25.00
Physics-PHY 294	2, 3	25.00	25.00
Physics-PHY 471	2, 3	25.00	25.00
Psychology- PSY 351	2, 3	50.00	50.00
School Psychology Testing Library Fee	2, 3	50.00	50.00
Speech Pathology and Audiology-SPA 605	2, 3	100.00	100.00
Speech Pathology and Audiology-SPA 750	2, 3	100.00	100.00

Fee	Notes	2022-2023	Proposed 2023-2024
Teacher Education-ART 419	2, 3	143.00	143.00
Teacher Education-ART 419 TPA Testing			
Fee	2,3	300.00	300.00
Teacher Education-ART 419.I	2, 3	0.00	0.00
Teacher Education-ART 419.0	2, 3	0.00	0.00
Teacher Education-EDP 419F	2, 3	143.00	143.00
Teacher Education-EDP 419F TPA Testing	2, 3	300.00	300.00
Teacher Education-EDT 419 (all modifiers except O and I) Field Placement Supervisor	2, 3	143.00	143.00
Teacher Education-EDT 419 (all modifiers			
except O and I) TPA Testing	2, 3	300.00	300.00
Teacher Education-EDT 519	2, 3	136.00	136.00
Teacher Education-EDT 519 TPA Testing	2, 3	150.00	150.00
Teacher Education-EDT 519A	2, 3	136.00	136.00
Teacher Education-EDT 519A TPA Testing	2, 3	150.00	150.00
Teacher Education-MUS 175	2, 3	69.00	69.00
Teacher Education-MUS 355	2, 3	69.00	69.00
Teacher Education-MUS 359	2, 3	69.00	69.00
Teacher Education-MUS 419	2, 3	143.00	143.00
Teacher Education-MUS 419 TPA Testing			
Fee	2,3	300.00	300.00
Theatre- THE 292	2,3	100.00	100.00
Theatre-THE 131	2, 3	17.00	17.00
Theatre-THE 151	2, 3	75.00	75.00
Theatre-THE 210B	2, 3	90.00	90.00
Theatre-THE 210E	2, 3	55.00	55.00
Theatre-THE 253	2, 3	12.00	12.00
Theatre-THE 258	2, 3	100.00	100.00
Theatre-THE 455F	2, 3	200.00	200.00
Sports Leadership Management-Goggin Ice	2,		
Center Classes-(broomball, hockey, & skating)	3,11	60.00	60.00
Outdoor Pursuit Center Courses- SLM	2,		
150.A	3,11	180.00	180.00
Outdoor Pursuit Center Courses- SLM 150.B	2, 3,11	180.00	180.00
Outdoor Pursuit Center Courses- SLM	2,	160.00	100.00
150.C	3,11	180.00	180.00

Fee	Notes	2022-2023	Proposed 2023-2024
	2,		-
Sports Leadership Management SLM 150.E	3,11	330.00	330.00
	2,		
Sports Leadership Management SLM 150.F	3,11	330.00	330.00
Sports Loadorship Management SIM 150 H	2,	330.00	330.00
Sports Leadership Management SLM 150.H Art-ART 171	3,11	25.00	25.00
-	2, 3	25.00	25.00
Speech and Hearing Clinic Charges	6	0.00	125.00
Conformity Service Evaluation	6	0.00	125.00
Earmold Impression Service	6	0.00	30.00
Dispensing Service Fee - Monaural	6	0.00	150.00
Dispensing Service Fee - Binaural	6	0.00	300.00
Dispensing Service Fee - CROS	6	0.00	150.00
Dispensing Service Fee - BICROS	6	0.00	300.00
Student Affairs			
Activity No-Show Fee		10.00	10.00
Student Counseling Services			
Attentional Problem Evaluation		25.00	25.00
Counseling Session-no show (Psychiatric follow-up)		25.00	25.00
Counseling Session-no show any session		25.00	25.00
		25.00	23.00
Psychiatric services - follow-up/medical check		25.00	25.00
Psychiatric services - initial psychiatric			
evaluation		40.00	40.00
Therapy/Counseling, per session (first five			
sessions covered by general fund)		25.00	25.00
Student Health Services			
Appointment No-Show Fee		20.00	20.00
Insurance Waiver - Late Processing Fee		35.00	35.00
Miscellaneous OTC Personal Health			
Products		.1051	.1051

Fee	Notes	2022-2023	Proposed 2023-2024
Rinella Tutoring Fee		15.00	15.00
Student health services charges health			
insurance plans for usual and customary			
rates per industry practice		0.00	0.00
Student Legal Services			
Student Legal Services, per year		20.00	20.00
Student Orientation Program			
Confirmation Deposit (Oxford Pathway			
program)		95.00	95.00
Orientation Housing per night		35.00	35.00
Orientation Meal (per person)		30.00	30.00
Orientation Parking Fee		3.00	3.00
Pre-Semester Pilot Program		250.00	250.00
Regional Orientation & Registration Fee			
(S.O.A.R) NOTE: Non-Refundable		40.00	40.00
Substance Abuse Violations			
Chemical abuse education program		200.00	200.00
Substance abuse assessments		250.00	250.00
Two hour substance abuse program		150.00	150.00
Two hour tobacco cessation program		150.00	150.00
Test Administration Fee			
CLEP		20.00	20.00
Distance Learning Exam		20.00	20.00
MAT Exam		20.00	20.00
Theatre			
General Admission-Students required to			
attend for class (THE 191)		6.00	6.00
Transcript			
Regular orders, per copy		8.00	8.00
Special orders, per copy		12.00	12.00
Wilks Leadership Institute			
LeaderShape participant fee		150.00	150.00
Scholar Leader Winter Immersion Service			
Experience (WISE) deposit		75.00	75.00
Wilks Leadership Workshop Fee		35.00	35.00
Wilks II Load Housing Foo		Actual housing	Actual bousing cost
Wilks U Load Participant Foo		cost	Actual housing cost
Wilks U-Lead Participant Fee		126.00	126.00

Notes:

- (1) Non-refundable.
- (2) Subject to partial refund of fee paid upon withdrawal as determined by the Senior Vice President for Finance and Business Services.
- (3) In addition to the instructional and general fees, and the tuition surcharge, if applicable.
- (4) Billing fee is instituted when the maximum overdue fine of \$100.00 is reached, at which point the item is presumed lost, the replacement billing process commences, and replacement charges are applied.
- (5) MU faculty, staff, and students receive a 25% discount w/valid ID.
- (6) Students pay one-third of the posted fee for services.
- (7) The \$250 deposit is applied against the semester charge for room and continental breakfast. The fee is non-refundable if the student withdraws from the program after the 30-day grace period.
- (8) A student is charged \$70 for the examination, which includes the first credit hour if they are awarded credit. \$35 is charged for each additional credit hour.
- (9) \$400 is non-refundable if a student does not enroll.

Approved by the Board of Trustees June 23, 2023

126/9/

T. O. Pickerill II

Secretary to the Board of Trustees

BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

June 23, 2023 Finance and Audit

2023-2024 Room and Board Ordinance O2023-08

I. <u>2023-2024 Cohort Tuition Promise Students and Other Incoming Students</u>

WHEREAS, legislative restrictions limit increases in room and board for the entering fall cohort to 4.6%; and

WHEREAS, annual inflation for food, energy, construction, and hospitality employee compensation are collectively projected to continue to rise, resulting in a recommendation to increase room rates by 3% and board rates by 4.5%.

NOW THEREFORE BE IT ORDAINED: that the Board of Trustees hereby establishes the following charges to be levied and collected for students admitted under the 2023-2024 Miami Tuition Promise cohort beginning first semester of the academic year 2023-2024 and to remain in effect for four (4) years as part of the Miami Tuition Promise unless otherwise indicated; and

BE IT FURTHER ORDAINED: that the Board of Trustees further establishes the following charges to be levied and collected for other incoming students beginning with the first semester of the academic year 2023-2024; and

BE IT FURTHER ORDAINED: The Senior Vice President for Finance and Business Services and Treasurer is hereby authorized to reduce the approved room and board rates to be consistent with provisions of the FY2023 – FY2024 biennial state operating budget.

		<u>2022-23</u>	<u>2023-24</u>	% change			
A.	A. Residence Halls (Fall/Spring, per semester per student)						
	Non-Renovated Single	\$4,765	\$4,908	3.0%			
	Non-Renovated Double	\$3,828	\$3,943	3.0%			
	Non-Renovated Triple or Quad	\$3,763	\$3,876	3.0%			
	Single	\$5,537	\$5,703	3.0%			
	Double	\$4,620	\$4,759	3.0%			
	Modified Double	\$4,139	\$4,263	3.0%			
	Triple or Quad	\$3,881	\$3,997	3.0%			
	Heritage Commons	\$5,732	\$5,904	3.0%			
B.	Meal Plans (Fall/Spring, per semester per	student)					
	Diplomat Minimum	\$2,342	\$2,447	4.5%			
	Diplomat Standard	\$2,958	\$3,091	4.5%			
	Diplomat Plus	\$3,082	\$3,221	4.5%			

Diplomat Premium	\$3,605	\$3,767	4.5%			
Diplomat Premium C *	\$2,080	\$2,080	0.0%			
*Disability Accommodations Only						
Residential Fee (Fall/Spring, per semester per student)						
Fall and Spring Residents	\$492	\$507	3.0%			
Residence & Meal Plan Fall/Spring Increase (Common Experience per Semester)						
Non-Renovated Double + Board + Fee	\$7,278	\$7,541	3.6%			

II. Previously Approved Tuition Promise Cohorts

Double + Board + Fee

C.

D.

Previously approved Room and Board rates for continuing Tuition Promise Cohorts will not be changed and will remain in effect for the originally approved four (4) years, unless otherwise indicated.

\$8,070

\$8,357

3.6%

III. All Students, Sororities, and Refund Policies

		<u>2022-23</u>	2023-24	% change
A.	Summer Housing Weekly Double Occupancy Single Occupancy	\$147 \$214	\$151 \$220	2.7% 2.8%
В.	Winter Term Housing Block Rate (Available for students enrolled in class)	\$466	\$466	0%
C.	Sorority Suites (Per suite per semester)			
	Less than 500 square feet	\$1,500	\$1,500	0%
	500 to 899 square feet	\$6.443	\$6,636	3.0%
	900 to 999 square feet	\$10,872	\$11,198	3.0%
	1,000 to 1,099 square feet	\$11,996	\$12,356	3.0%
	1,100 to 1,199 square feet	\$13,116	\$13,509	3.0%
	1,200 to 1,299 square feet	\$14,774	\$15,217	3.0%
	1,300 to 1,399 square feet	\$16,671	\$17,171	3.0%
	1,400 to 1,499 square feet	\$18,182	\$18,727	3.0%

- Suites sized 500 square feet and larger include use of Hamilton Hall Multi-Purpose Meeting Room.
- Through negotiation with the Division of Student Life, sorority suite rental rates are adjusted to provide better affordability for very small chapters in suites less than 500 square feet in size.

D. Residence Halls Room Refund Policy

The refund policy for room rent and residential fee for first and second semester will be as follows:

(1)	Withdrawal during the first five class days of the term	100 % of room rent
(2)	Withdrawal during the sixth through eighth class days of the term	90 % of room rent
(3)	Withdrawal during the ninth through twentieth class days of the term	50 % of room rent
(4)	Withdrawal during the twenty-first through thirtieth class days of the term	35 % of room rent
(5)	Withdrawal during the thirty-first through the fortieth class days of the term	25 % of room rent
(6)	Withdrawal after fortieth class day of the term	No Refund

The refund policy for room rent for the summer terms will be as follows:

(7)	Withdrawal during the first three class days of the term	100% of room rent
(8)	Withdrawal during the fourth through eighth class days of the term	50% of room rent
(9)	Withdrawal during the ninth through fifteenth class days of the term	25% of room rent
(10)	Withdrawal after the fifteenth class day of the term	No Refund

Provided further that no room rental charges will be returned upon withdrawal until thirty days have elapsed from the date of withdrawal. In the event of an emergency, the Vice President for Finance and Business Services or his designee is authorized to make exceptions to the above stated refund policy.

An advance Oxford Campus university contract confirmation deposit of \$330.00 and an admission fee of \$95.00 are charged to all incoming residential students. Generally speaking, the \$330 university contract confirmation deposit will be returned to the student after their final semester at Miami University. If the student pays the university contract confirmation deposit and fails to matriculate, or matriculates and withdraws mid-semester the deposit is forfeited.

E. Meal Plan Change and Refund Policy

Meal Plan holders are permitted to change their selected level until the first day of class during each semester. Meal plan holders may continue to add additional declining balance dollars at any time, but are not permitted to lower their plan level after the first day of class.

Unused declining balance dollars at the end of each semester roll forward to the next semester. Unused buffet meals do not carry forward. When a student moves off campus, any remaining declining balance dollars are converted to the meal plan for off campus students.

Students who withdraw from the university within the first five days of a class term receive a full credit of their current term declining balance deposit (less any used amounts), and a full credit of their buffet meals based on the percentage schedule defined in Section D (1-6) of this document.

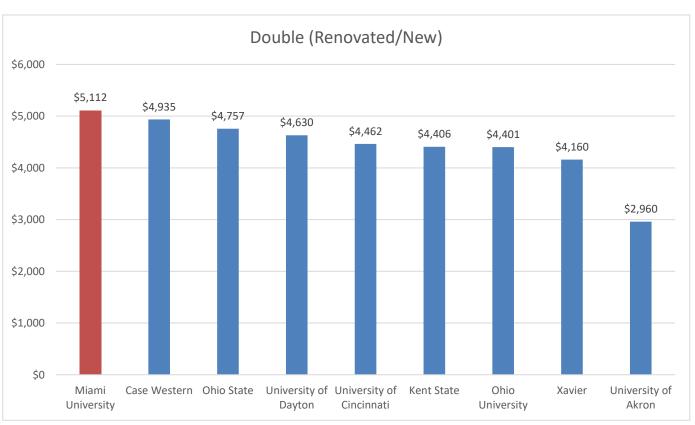
Students who withdraw from the university after the fifth day of the term, and up to the fortieth day of the term will receive a refund of 80% of any unused declining balance dollars, and a calculated credit for unused buffet meals (if applicable), based on the same percentage schedule defined in Section D (1-6) of this document. There is no refund or credit for students who graduate or withdraw after the fortieth day of the term.

In the event of an emergency, the Senior Vice President for Finance and Business Services or his designee is authorized to make exceptions to the above stated refund policy.

Room Rate Comparisons (Academic Year 2022-2023)

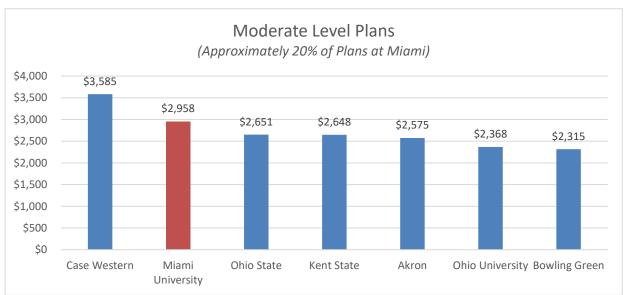
Includes Residential Fee if Published





Meal Plan Rate Comparisons (Academic Year 2022-2023)









Approved by the Board of Trustees

June 23, 2023

June 23, 2023 Finance and Audit

BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056

(513) 529-6225 MAIN (513) 529-3911 FAX

WWW.MIAMIOH.EDU

T. O. Pickerill II Secretary to the Board of Trustees

APPROPRIATION ORDINANCE 02023-09

Whereas, an operating budget is to be authorized annually by the Board of Trustees; and

Whereas, the fiscal year 2024 operating budget has been difficulty to finalize for approval by the Board of Trustees due to major difference in the budget bills under consideration by the Ohio General Assembly regarding fee caps; and

Whereas, the budget for the State of Ohio may affect the amount of tuition to be assessed by the Regional Campuses and the about of the increase in the "board" plan of the University;

Now, Therefore, Be it Ordained: that the Board of Trustees adopts the budget as presented at this meeting and shown below that most complies with the budget of the State of Ohio and the restrictions that apply to tuition and fees;

			FY2024
	FY2024		Restricted
	Proposal	Variance	Fees
General Fund Expenditures			
Salaries	\$226,378,983	\$0	\$226,378,983
Staff Benefits	\$82,386,845	\$0	\$82,386,845
Scholarships, Fellowships & Fee Waivers	\$191,813,743	\$0	\$191,813,743
Less Financial Aid Discount	(\$155,049,011)	\$0	(\$155,049,011)
Utilities	\$16,409,094	\$0	\$16,409,094
Support Expense	<u>\$25,182,830</u>	<u>\$65,752</u>	<u>\$25,248,582</u>
Sub-Total General Fund Expenditures	\$387,122,484	\$65,752	\$387,188,236
General Fund Transfers			\$0
Debt Service (Mandatory)	\$15,090,060	\$0	\$15,090,060
General Fee & Other (Non-Mandatory)	\$58,947,662	<u>\$2,399</u>	\$58,950,06 <u>1</u>
Total General Fund	\$461,160,206	\$68,151	\$461,228,357
Designated Funds	\$55,649,850	\$0	\$55,649,850
Restricted Funds	\$67,441,112	\$0	\$67,441,112
Auxiliary Enterprises:			\$0
Expenditures	\$120,380,176	(\$63,752)	\$120,316,424
Debt Service (Mandatory)	\$46,939,732	\$0	\$46,939,732
Other Transfers	<u>\$21,043,904</u>	(\$1,251,300)	\$19,792,604
Total Auxiliaries	\$188,363,812	<u>(\$1,315,052)</u>	\$187,048,760
TOTAL	\$772,614,980	(\$1,246,901)	\$771,368,079

Be It Further Ordained: that the Senior Vice President for Finance and Business Services and Treasurer, with the approval of the President, may make such adjustments as are necessary in the operating budget within the limits of available funds or within the limits of additional income received for a specific purpose ("restricted funds"); and

Be It Further Ordained: that the appropriation for fiscal year 2024 authorizes a 2% increment pool to be awarded as determined by the President of the University; and

Be It Further Ordained: that the appropriation for fiscal year 2024 requires that reductions are to be made by the president, provost, and vice presidents in an amount equal to their increment pool, including the cost of benefits, for these increases to be authorized.

June 23, 2022



June 22, 2023

FY24 Budget Finance and Audit Committee

	FY24		FY23	
		Hamilton &		Hamilton &
Budget Assumptions	Oxford	Middletown	Oxford	Middletown
Fall Class - First Time Students	3,922	610	4,050	649
Fall Class - Other Incoming Students	349	394	438	529
National Pathways	72	N/A	82	N/A
Fall Class - Nonresident Enrollment Mix	37.9%	N/A	38.5%	N/A
Overall Nonresident Enrollment Mix	38.1%	N/A	38.7%	N/A
Tuition Increase - Continuing	0.0%	0.0%	2.0%	N/A
Tuition Increase - Tuition Promise Resident	2.0%	4.0%	4.6%	4.6%
Tuition Increase - Tuition Promise Non-Resident	4.0%	4.0%	3.0%	3.0%
Tuition Increase - Resident Lower / Upper Division	N/A	0%/0%	N/A	2%/2%
Tuition Increase - Non-Resident Lower / Upper Division	N/A	0%/0%	N/A	2%/2%
Tuition Increase - Graduate Resident & Non-Resident	4.0%	Market Only	4.6%	2.0%
State Share of Instruction	\$71.7M	\$11.6M	\$70.7M	\$11.4M
Investment Income	\$22M	\$100K	\$15M	\$100K
Room and Board Rate	3.0%/4.5%	N/A	4.60%	N/A
Salary Increment Pool & Market Adjustments	\$5.4M	\$650K	\$12.2M	\$1.6M
Staff Benefit Rate	39.5%	39.5%	38.5%	38.5%
Utilities Trend	8.1%	11.5%	7.8%	10.2%
Non-Personnel Increase	\$1.2M	\$255K	\$0	\$0
Change in Undergraduate Cohort Scholarships	\$5.2M	(\$21.5K)	\$10.7M	(\$156K)
Productivity Targets to Offset Increment	(\$5.5M)	(\$650K)	N/A	N/A
Vacancy Used to Balance Divisional Budgets	(\$17.4M)	(\$4.7M)	(\$15.8M)	(\$4.7M)
Reserves Used to Balance Divisional Budgets	(\$11.3M)	(\$5.6M)	(\$13.0M)	(\$3.3M)



Oxford Campus New Students

	Fall 2023	Fall 2023		Fall 2022	
Cohort	Budget	Goal	Variance	Actual	Variance
Domestic Students	\$48M	\$53 to \$55M	(\$5 to \$7)M	\$47.7M	\$0.30M
International Students	\$0.55M	\$2.5 to \$3M	(\$1.945 to \$2.545)M	\$1.4M	(\$0.85M)
ACE	\$0.527M	\$0.5 to \$0.65M	\$.027 to (\$.123)M	\$0.371M	\$0.16M
Transfer Students	\$2.8M	\$2.5 to \$3.5M	\$.3 to (\$.7)M	\$3.4M	(\$0.60M)
Pathway Students	<u>\$.92M</u>	\$1.0M	<u>(\$0.08M)</u>	<u>\$0.66M</u>	<u>\$0.26M</u>
Total Undergraduate	\$52.8M	\$59.5 to \$63.15M	(\$6.7 to \$10.35)M	\$53.5M	(\$0.7M)
Graduate (Market Based)	<u>\$5.5M</u>	\$3.9 to \$4.3M	\$1.6 to \$1.2M	<u>\$4.0M</u>	<u>\$1.5M</u>
Total New Students	\$58.3M	\$63.4 to \$67.45M	(\$5.1 to \$9.15)M	\$57.5M	\$0.8M



Oxford Campus Relocations from Regional Campuses

Fall Fall

2023 2022

Budget Actual Variance

\$2.3M \$2.9M (.6)M



Miami University FY24 Revenue and Transfer Budget

		Regional	Total FY 24	Revised FY 23	Total FY 22	Total FY 18
Revenue	Oxford FY 24	Campuses FY 24	Budget	Budget	Budget	Budget
Student Tuition & Other Fees	\$ 453,227,167	\$ 32,187,524	\$ 485,414,691	\$482,693,250	\$479,339,290	\$472,016,525
Less Tuition Discounts	153,214,862	1,834,149	155,049,011	149,933,726	139,259,983	77,910,178
Net Tuition & Fees	300,012,305	30,353,375	330,365,680	334,091,689	340,079,307	394,106,347
State Appropriations	71,709,935	12,511,060	84,220,994	83,076,174	80,476,551	75,606,144
Investment Income	21,900,000	100,000	22,000,000	15,000,000	15,000,000	5,425,000
Other General Fund Revenue	1,572,405	109,902	1,682,307	1,662,307	1,643,262	1,494,902
Other Transfers In	5,104,365	854,791	5,959,156	7,873,662	6,781,045	1,920,716
Use of Reserves	11,268,853	5,663,215	16,932,069	16,244,448	-	1,382,875
Total General Fund	\$ 411,567,863	\$ 49,592,343	\$ 461,160,206	\$456,616,116	\$443,980,165	\$479,935,984
Designated Funds	51,874,850	3,775,000	55,649,850	53,161,409	53,188,316	48,208,057
Restricted Funds	59,261,526	8,179,586	67,441,112	62,242,736	83,670,286	61,637,812
Auxiliary Funds	188,363,812	-	188,363,812	191,857,699	175,218,188	183,173,647
Total Designated, Restricted and	¢ 200 F00 100	¢ 11.054.596	¢ 211 454 774	6207 261 944	¢212.076.700	\$202.010.F16
Auxiliary Funds	\$ 299,500,188	\$ 11,954,586	\$ 311,454,774	\$307,261,844	\$312,076,790	\$293,019,516
Total Revenues and Other Sources	\$ 711,068,051	\$ 61,546,929	\$ 772,614,980	\$763,877,960	\$756,056,955	\$772,955,500



FY24 Miami University Budget (Spending) Ordinance FY2024 FY2023 **Proposed General Fund Expenditures (all campuses) Reduced Fees** Revised FY2022 Variance Salaries (includes \$1.5M in additional vacancy) \$ 226,378,983 \$ 220,990,567 \$ 213,832,950 \$ 226,378,983 **Staff Benefits** \$ 82,386,845 \$ 82,386,845 \$ 77,774,074 75,401,566 Scholarships, Fellowships & Fee Waivers \$ 172,261,622 \$ 157,538,125 \$ 172,261,622 \$ 168,180,772 Less Institutional Financial Aid \$(155,049,011) \$ \$(155,049,011) | \$(149,933,726) | \$(139,259,983) **Graduate Assistants** 19,552,122 19,552,122 \$ 18,824,557 18,677,634 16,409,094 14,342,429 **Utilities** 16,409,094 15,145,054 Other Expenditures 25,182,830 \$ 65,752 \$ 25,248,582 30,391,291 30,019,929 \$ 387,122,484 \[\\$ 65,752 \$ 387,188,236 **Sub-Total General Fund Expenditures** \$ 381,372,589 \$ 370,552,650 **General Fund Transfers** 15,090,060 \$ Debt Service (Mandatory) 15,090,060 15,149,873 15,084,463 General Fee & Other (Non-Mandatory) 58,947,662 | \$ 2,399 \$ 58,950,061 58,225,415 60,159,063 Total General Fund \$ 461,160,206 68,151 \$ 461,228,357 \$ 456,616,116 \$ 443,927,938 **Designated Funds** 55,649,850 \$ 55,649,850 53,161,409 53,188,316 **Restricted Funds** 67,441,112 \$ 83,670,286 67,441,112 62,242,736 Auxiliary Enterprises: **Expenditures** \$ 120,380,176 \$ 120,316,424 \$ 118,650,482 \$ 107,990,741 (63,752)Debt Service (Mandatory) 46,939,732 46,939,732 47,522,844 48,422,751 Renewal and Replacement Transfers 16,383,844 \$(1,251,300) 15,132,544 21,024,312 14,112,634 Other Transfers 4,660,060 4,735,060 \$ 4,660,060 4,660,060 **Total Auxiliaries** \$ 188,363,812 \$(1,315,052) \$ 187,048,760 \$ 191,857,699 \$ 175,261,186 \$ 772,614,980 \$ 771,368,079 \$ 763,877,960 \$ 756,047,726 **TOTAL** \$(1,246,901)

Miami University HLC Financial Ratios (Excludes the Miami University Foundation and the Associated Impact of GASB 68/75) **HLC Ratios Benchmark FY09 FY18 FY19 FY20 FY21 FY22** Net Operating Revenues-Without Investment Gains/Losses >4% -0.1% 9.6% 5.8% 3.3% 4.8% -1.4% Net Operating Revenues-With Investment Gains/Losses -12.3% >4% -14.7% 12.1% 8.7% 4.0% 26.0% Return on Net Assets-Without Investment Gains/Losses 2.6% 6.9% 4.6% 2.0% 2.0% 0.9% >4% Return on Net Assets-With Investment Gains/Losses >4% -6.2% 8.5% 6.0% 2.3% 13.0% -2.7%



FY22 SB6 Composite Scores

(Excludes the Miami University Foundation and the Associated Impact of GASB 68/75)

	Composite
Institution	Score
BOWLING GREEN	3.4
CENTRAL STATE 1	3.7
CLEVELAND STATE	3.4
KENT STATE	3.9
MIAMI	3.7
NEOMED	3.3
OHIO STATE	4.7
OHIO UNIVERSITY	3.4
SHAWNEE STATE	3.0
UNIVERSITY OF AKRON	3.4
UNIVERSITY OF CINCINNATI	4.4
UNIVERSITY OF TOLEDO	3.4
WRIGHT STATE	4.0
YOUNGSTOWN STATE	3.4

Note: 1 Composite Score is based on FY 2021 financial statements. The FY 2022 statements have not yet been approved by the Auditor of State.



FY 2024 Oxford Campus Budget



FY24 Oxford Campus Revenues and Transfers					
Revenue	FY24 Budget	FY23 Budget	FY22 Budget	FY 18 Budget	
Student Tuition & Other Fees	\$453,227,167	\$449,182,519	\$447,267,566	\$438,353,239	
Less Tuition Discounts	153,214,862	148,058,617	137,369,665	75,855,684	
Net Tuition & Fees	300,012,305	301,123,902	309,897,901	362,497,555	
State Appropriations	71,709,935	70,651,582	67,681,775	64,310,787	
Investment Income	21,900,000	14,900,000	14,900,000	5,325,000	
Other General Fund Revenue	1,572,405	1,572,405	1,553,360	1,370,000	
Other Transfers In	5,104,365	5,001,563	4,833,158	750,000	
Use of Reserves	11,268,853	12,973,107	ı	-	
Total General Fund	\$411,567,863	\$406,222,559	\$398,866,194	\$434,253,342	
Designated Funds	51,874,850	49,167,014	49,964,616	46,068,057	
Restricted Funds	59,261,526	54,050,627	75,141,638	49,782,312	
Auxiliary Funds	188,363,812	191,857,699	175,261,188	183,173,647	
Total Designated, Restricted and	¢200 E00 100	¢205 075 240	¢200 267 442	¢270 024 016	
Auxiliary Funds	\$299,500,188	\$295,075,340	\$300,367,442	\$279,024,016	
Total Revenues	\$711,068,051	\$701,297,899	\$699,233,636	\$713,277,358	



FY 2024 Oxford Campus Budget

General Fund Expenditures	FY2024	FY2023	
Salaries (includes \$1.5M in additional vacancy)	\$ 201,596,890	\$ 196,407,052	
Staff Benefits	\$ 73,481,988	\$ 69,225,773	
Scholarships, Fellowships & Fee Waivers	\$ 170,427,473	\$ 166,305,663	
Less Financial Aid Discount	\$ (153,214,862)	\$ (148,058,617)	
Graduate Assistants	\$ 19,552,122	\$ 18,824,557	
Utilities	\$ 15,143,122	\$ 14,004,735	
Other Expenditures	\$ 13,707,739	\$ 19,630,392	
Sub-Total General Fund Expenditures	\$ 340,694,472	\$ 336,339,554	
General Fund Transfers			
Debt Service (Mandatory)	\$ 12,693,147	\$ 12,687,273	
General Fee & Other (Non-Mandatory)	\$ 58,180,244	\$ 57,195,731	
Total General Fund	\$ 411,567,863	\$ 406,222,559	
Designated Funds	\$ 51,874,850	\$ 49,167,014	
Restricted Funds	\$ 59,261,526	\$ 54,050,627	
Auxiliary Enterprises:			
Expenditures	\$ 120,380,176	\$ 118,650,482	
Debt Service (Mandatory)	\$ 46,939,732	\$ 47,522,844	
Renewal and Replacement Transfers	\$ 16,383,844	\$ 21,024,312	
Other Transfers	\$ 4,660,060	\$ 4,660,060	
Total Auxiliaries	\$ 188,363,812	\$ 191,857,699	
TOTAL	\$ 711,068,051	\$ 701,297,899	



FY24 Oxford Campus Budget Changes					
Salary Increment	\$5,655,316				
Increased cost of staff benefits (39.5%)	\$1,828,808				
Increased Outside Counsel Budgets	\$1,587,000				
Change in General Fee Items	\$984,649				
Operating Costs of New Buildings	\$948,957				
Promotion & Tenure	\$815,167				
Increased Utilities	\$678,256				
Increased Property & Liability Insurance Costs	\$338,347				
Change in Auxiliary Admin Charge	\$245,660				
New Admissions Costs	\$152,000				
Change in Debt	\$5,874				
Other Changes	(\$66,501)				
Change in ZBB Items (Collections, Physical Facilities Charges)	(\$127,058)				
Change in Regional Admin Charge	(\$609,988)				
Increased Administrative Vacancy	(\$1,500,000)				
Unit Budget Cuts	(\$5,457,752)				
Total Budget Changes	\$5,478,734				
Draw on Reserves	\$11,268,853				



FY 2024 Auxiliary Budget

	Armstrong	Goggin Ice	Intercollegiate	Marcum	Miscellaneous	Recreational
	Center	Center	Athletics *	Conference	Facilities	Sports Center
Revenue	\$140,953	\$1,731,700	\$8,099,104	\$1,532,281	\$98,000	\$2,684,042
Designated Revenue	\$0	\$830,000	\$739,100	\$8,000	\$0	\$0
Restricted Revenue	\$72,000	\$1,000	\$2,113,857	\$0	\$0	\$100,000
General Fee Support	\$5,918,266	\$4,366,133	\$18,658,166	\$0	\$406,897	\$3,281,957
Expenses	\$2,173,201	\$3,584,695	\$26,802,161	\$1,513,575	\$211,594	\$5,450,765
Expense Recoveries	\$0	\$0	\$0	\$0	\$0	\$0
Designated Expenses	\$0	\$830,000	\$739,100	\$8,000	\$0	\$0
Restricted Expenses	\$72,000	\$1,000	\$2,113,857	\$0	\$0	\$100,000
Debt Service Interest	\$1,277,867	\$37,618	\$0	\$0	\$6,533	\$0
Net Before Facility Renewal & Transfers	\$2,608,151	\$2,475,520	(\$44,891)	\$18,706	\$286,770	\$515,234
Estimated Facility Renewal Change						
Debt Service Principal	\$1,172,133	\$1,784,801	\$0	\$0	\$316,461	\$0
Transfer to CR&R	\$1,294,858	\$642,719	\$0	\$18,706	\$0	\$467,234
Other Transfers In/(Out)	(\$141,160)	(\$48,000)	\$44,891	\$0	\$29,691	(\$48,000)
Net	\$0	\$0	(\$0)	\$0	\$0	\$0



FY 2024 Auxiliary Budget (continued)

	Residence	Dining Halls	Shriver	Transportation	Utility	
	Halls	and CCC	Center	Services	Enterprise	Total Auxiliary
Revenue	\$77,033,028	\$52,077,007	\$4,926,364	\$2,443,000		\$150,765,479
Designated Revenue	\$0	\$0	\$0	\$0	\$0	\$1,577,100
Restricted Revenue	\$50,000	\$0	\$0	\$0	\$0	\$2,336,857
General Fee Support	\$0	\$0	\$848,790	\$3,255,692	\$0	\$36,735,901
Expenses	\$32,716,863	\$47,820,658	\$5,513,822	\$3,596,392	\$18,351,809	\$147,735,536
Expense Recoveries	\$0	\$0	\$0	\$0	(\$27,355,360)	(\$27,355,360)
Designated Expenses	\$0	\$0	\$0	\$0	\$0	\$1,577,100
Restricted Expenses	\$50,000	\$0	\$0	\$0	\$0	\$2,336,857
Debt Service Interest	\$14,832,989	\$1,367,305	\$208	\$78,693	\$132,135	\$17,733,348
Net Before Facility Renewal & Transfers	\$29,483,176	\$2,889,044	\$261,124	\$2,023,607	\$8,871,416	\$49,387,857
Estimated Facility Renewal Change						\$0
Debt Service Principal	\$20,528,944	\$1,892,358	\$33,816	\$1,441,910	\$2,035,961	\$29,206,384
Transfer to CR&R	\$8,957,002	\$1,004,996	\$429,308	\$1,102,466	\$2,466,555	\$16,383,844
Other Transfers (Return to Oxford E&G Budget)	\$2,770	\$8,310	\$202,000	\$520,769	(\$4,368,900)	(\$3,797,629)
Net	\$0	(\$0)	\$0	\$0	\$0	(\$0)



FY 2024 RCM Budget

		College of	Farmer	College of			College of	
	College of Arts	Education,	School of	Engineering	College of	Total Oxford	Liberal Arts &	Total All
Revenue/Expense Description	& Science	Health & Society	Business	& Computing	Creative Arts	Campus	Applied Science	Campuses
Net Instructional Revenue	\$97,652,163	\$26,033,739	\$54,453,255	\$16,108,579	\$17,094,701	\$211,342,437	\$28,724,521	\$240,066,958
State Appropriations**	\$36,403,811	\$11,812,999	\$10,701,639	\$7,192,775	\$5,598,712	\$71,709,935	\$12,511,060	\$84,220,995
Total Other E&G Revenue	\$12,742,566	\$3,430,114	\$6,861,525	\$2,167,021	\$2,420,498	\$27,621,723	\$2,026,833	\$29,648,556
Total Revenue Sources	\$146,798,540	\$41,276,852	\$72,016,419	\$25,468,374	\$25,113,910	\$310,674,096	\$43,262,414	\$353,936,509
Divisional Direct Expense	\$75,485,974	\$19,540,038	\$28,311,600	\$15,789,443	\$14,867,383	\$153,994,438	\$35,986,721	\$189,981,159
Support Center Expense*	\$68,407,951	<u>\$19,448,771</u>	\$35,026,083	\$12,594,154	\$11,182,130	\$146,659,088	\$10,441,291	\$157,100,379
Total Expense Sources	\$143,893,924	\$38,988,808	\$63,337,682	\$28,383,597	\$26,049,513	\$300,653,526	\$46,428,012	\$347,081,538
Revenue Less Expense (E&G)	\$2,904,617	\$2,288,044	\$8,678,737	(\$2,915,223)	(\$935,603)	\$10,020,572	(\$3,165,599)	\$6,854,973
Transfers, Renewal & Replacement	\$9,713,693	\$2,490,821	\$5,627,812	\$1,652,098	\$1,804,997	\$21,289,421	\$2,497,619	\$23,787,040
Ending Balance Before Use of Reserves	(\$6,809,077)	(\$202,777)	\$3,050,925	(\$4,567,320)	(\$2,740,600)	(\$11,268,851)	(\$5,663,217)	(\$16,932,068)
Transfers from Reserves	\$5,141,622	\$1,318,434	\$2,978,896	\$874,483	\$955,415	\$11,268,851	\$5,663,217	\$16,932,068
Ending Balance	(\$1,667,454)	\$1,115,656	\$6,029,821	(\$3,692,837)	(\$1,785,184)	(\$0)	\$0	(\$0)

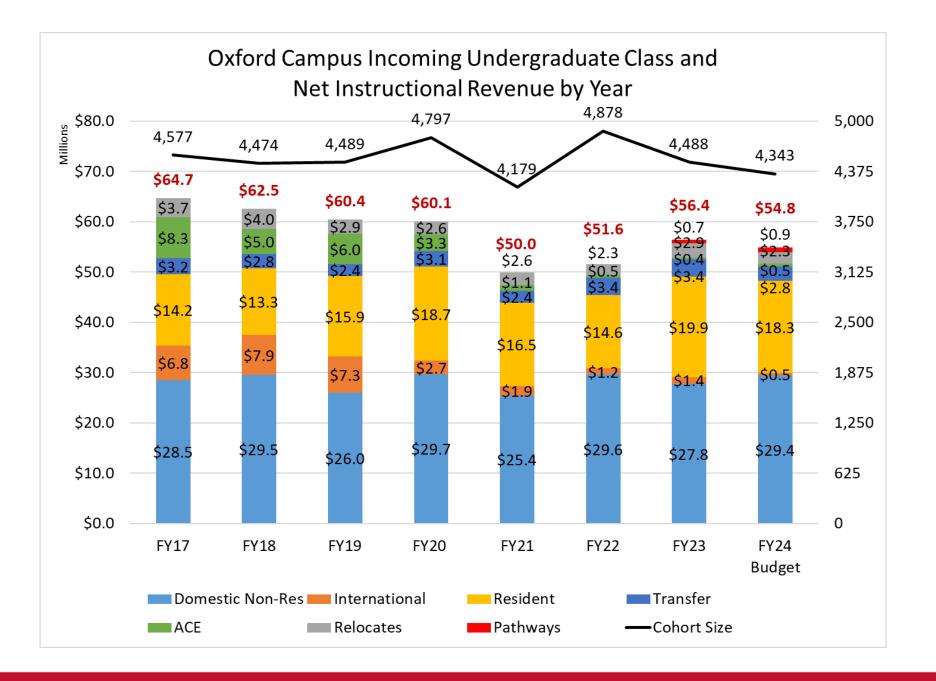
^{*}Auxiliary Operations are budgeted to pay \$8,479,021 in support center expenses.



^{**} Includes Regional PSEOP

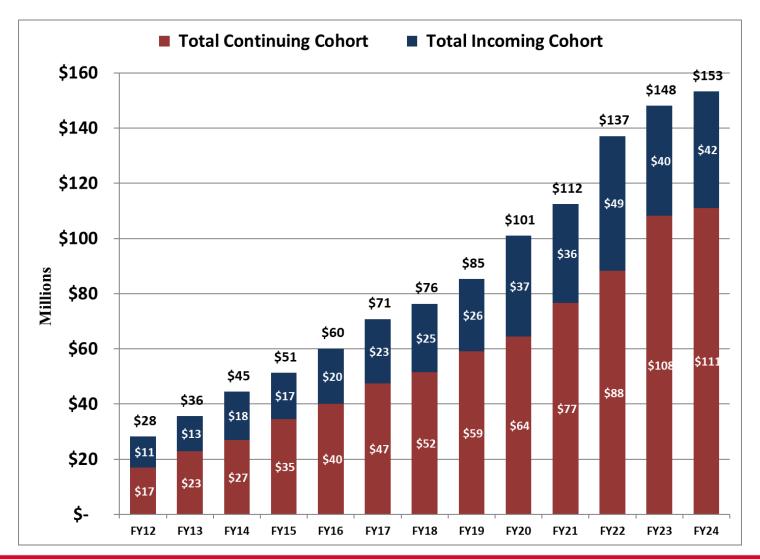
Oxford Campus Budget Analysis







Financial Aid (Tuition Discount)





Regional Campus Administrative Charge and Cross Campus Instructional True Up \$9 \$9 \$8 \$7 \$1.5 \$7.0 \$2.8 \$6 \$6.0 \$5 \$5.0 \$0.8 \$1.3 \$1.7 \$4 \$4.0 \$3.2 \$3.2 \$3.1 \$3.1 \$3.1 \$6.3 \$3 \$3.0 \$4.3 \$2 \$2.0 \$3.7 \$3.7 \$3.3 \$3.2 \$2.5 \$2.5 \$1 \$1.0



\$0

True Up-Other True Up-Nursing Pathways —Administrative Service Charge

FY18

FY19

FY20 FY21

FY22

FY17

FY14

FY15

FY16

FY2023 Oxford Campus Budget - Slower Class Growth							
	FY 2023						
	Revised Budget	FY 2023	FY 2024	FY 2025	FY 2026	FY2027	
Revenue						-	
Undergraduate Net Instructional Revenue							
1st Voor Gross Instructional Devenue	¢07 202 007	¢06 225 027	40C 0CC F30	¢02.012.217	¢02.010.700	¢04 F72 72F	
1st Year Gross Instructional Revenue	\$97,303,907	\$96,225,037	\$96,866,538	\$93,913,217	\$93,910,709	\$94,572,725	
1st Year Financial Aid 1st Year Net Instructional Revenue	\$39,988,165 \$57,315,742	\$39,862,333 \$56,362,704	\$42,021,635 \$54,844,903	\$38,406,486 \$55,506,732	\$38,337,079 \$55,573,630	\$39,059,981 \$55,512,744	
13t real Net Instructional Nevenue	ψ37,313,712	\$30,302,701	φ51,011,505	ψ33,300,732	φ33,373,030	\$55,512,711	
2nd Year Gross Instructional Revenue	\$87,684,974	\$88,710,811	\$86,888,063	\$87,796,820	\$84,530,647	\$84,522,162	
2nd Year Financial Aid	\$46,206,231	\$45,835,524	\$37,074,990	\$39,585,683	\$36,141,263	\$36,067,040	
2nd Year Net Instructional Revenue	\$41,478,743	\$42,875,288	\$49,813,074	\$48,211,137	\$48,389,383	\$48,455,122	
3rd Year Gross Instructional Revenue	\$70,657,505	\$69,691,189	\$79,753,320	\$77,707,411	\$78,840,012	\$75,790,148	
3rd Year Financial Aid	\$31,621,765	\$31,904,115	\$41,344,738	\$35,216,515	\$37,608,519	\$34,315,659	
3rd Year Net Instructional Revenue	\$39,035,740	\$37,787,075	\$38,408,583	\$42,490,896	\$41,231,493	\$41,474,489	
4th Year Gross Instructional Revenue	\$69,992,243	\$71,905,555	\$61,928,167	\$71,273,953	\$69,298,738	\$70,418,776	
4th Year Financial Aid	\$29,836,480	\$29,777,638		\$39,576,255	\$33,671,969	\$35,849,160	
4th Year Net Instructional Revenue	\$40,155,763	\$42,127,918	\$33,401,692	\$31,697,699	\$35,626,769	\$34,569,616	
5th Year Gross Instructional Revenue	\$3,983,915	\$5,818,527	\$6,549,690	\$5,599,235	\$6,322,358	\$6,433,500	
5th Year Financial Aid	\$287,678	\$633,423	\$0	\$0	\$0	\$0	
5th Year Net Instructional Revenue	\$3,696,237	\$5,185,104	\$6,549,690	\$5,599,235	\$6,322,358	\$6,433,500	
		. ,	· · · · ·				
Other Cohorts Gross Instructional Revenue	\$18,368,954	\$18,727,385	\$17,685,656	\$16,915,557	\$15,752,437	\$15,613,038	
Other Cohorts Financial Aid	\$118,298	\$15,819	\$4,246,995	\$3,922,497	\$865,759	\$883,075	
Other Cohorts Net Instructional Revenue	\$18,250,656	\$18,711,566	\$13,438,661	\$12,993,060	\$14,886,677	\$14,729,963	
Summer and Winter Gross Instructional Revenue	\$26,310,720	\$24,949,091	\$26,234,547	\$26,967,061	\$27,833,939	\$28,636,944	
Regional Campus Cross Campus True Up	(\$7,716,333)	(\$7,626,266)	(\$7,997,909)	(\$8,767,452)	(\$9,527,151)	(\$9,882,285)	
Total Undergraduate Gross Instructional Revenue	\$366,585,885	\$368,401,330	\$367,908,072	\$371,405,803	\$366,961,689	\$366,105,009	
Total Undergraduate Financial Aid Total Undergraduate Net Instructional Revenue	\$148,058,617 \$218,527,268	\$148,028,851 \$220,372,479	\$153,214,833 \$214,693,239	\$156,707,436 \$214,698,367	\$146,624,590 \$220,337,099	\$146,174,915 \$219,930,093	
Graduate Gross Instructional Revenue	\$30,910,948	\$28,974,846	\$32,648,760	\$33,497,448	\$34,440,026	\$34,911,846	
Total Instructional Fee	\$397,496,833	\$397,376,177	\$400,556,832	\$404,903,251	\$401,401,715	\$401,016,855	
Total Financial Aid	\$148,058,617	\$148,028,851	\$153,214,833	\$156,707,436	\$146,624,590	\$146,174,915	
Total Net Instructional Revenue	\$249,438,216	\$249,347,326	\$133,214,833 \$247,341,999	\$136,707,436 \$248,195,815	\$146,624,590 \$254,777,124	\$254,841,939	
General Fees, State Support, Investments & Other	\$138,809,675	\$137,737,660	\$147,852,676	\$147,852,676	\$149,286,875	\$150,749,757	
Revenue Sources before Transfers	\$388,247,891	\$137,737,000	\$395,194,675	\$396,048,491	\$404,063,999	\$405,591,697	
Transfers In	\$5,001,563	\$5,001,563	\$5,104,365	\$5,104,365	\$5,104,365	\$5,104,365	
Total Revenue Sources	\$393,249,454	\$392,086,550	\$400,299,040	\$401,152,856	\$409,168,364	\$410,696,062	
Gross Expense	\$393,249,454 \$422,018,945	\$410,434,324	\$400,299,040 \$428,864,274	\$401,152,856 \$437,580,954	\$446,111,258	\$457,322,425	
Less Vacancy	(\$15,796,384)	(\$15,796,384)	(\$17,296,383)	(\$17,296,383)	(\$17,296,383)	(\$17,296,383)	
Net Expense	\$406,222,561	\$394,637,940	\$411,567,891	\$420,284,571	\$428,814,875	\$440,026,042	
Surplus / (Draw on Reserves or Loss)	(\$12,973,107)	(\$2,551,390)	(\$11,268,851)	(\$19,131,715)	(\$19,646,511)	(\$29,329,980)	



FY 2024 Regional Campus Budget



FY	FY24 Regional Campus Revenues and Transfers									
Revenue	Hamilton	Middletown	VOALC	Total FY24	FY23	FY22	FY21			
Student Tuition & Other Fees	\$22,434,580	\$9,752,945	\$0	\$32,187,524	\$33,510,731	\$32,071,724	\$34,028,603			
Less Tuition Discounts	853,969	980,180	-	1,834,149	1,875,109	1,890,318	1,808,739			
Net Tuition & Fees	21,580,611	8,772,765	1	30,353,375	31,635,622	30,181,406	32,219,864			
State Appropriations	8,567,839	3,943,221	1	12,511,060	12,424,592	12,794,776	12,876,142			
Investment Income	50,000	50,000	-	100,000	100,000	100,000	100,000			
Other General Fund Revenue	79,500	30,402	-	109,902	89,902	89,902	89,902			
Other Transfers In	-	-	854,791	854,791	2,872,099	1,904,887	1,029,815			
Use of Reserves	1,018,957	4,644,258	-	5,663,215	3,271,342	-	-			
Total General Fund	\$31,296,907	\$17,440,646	\$854,791	\$49,592,343	\$50,393,557	\$45,070,971	\$46,315,723			
Designated Funds	980,000	2,795,000	1	3,775,000	3,994,395	3,223,700	3,193,700			
Restricted Funds	6,002,586	2,177,000	-	8,179,586	8,192,109	8,528,648	9,290,000			
Auxiliary Funds				-	-	-	-			
Total Designated, Restricted and Auxiliary Funds	\$6,982,586	\$4,972,000	\$0	\$11,954,586	\$12,186,504	\$11,752,348	\$12,483,700			
Total Revenues	\$38,279,493	\$22,412,646	\$854,791	\$61,546,929	\$62,580,061	\$56,823,319	\$58,799,423			



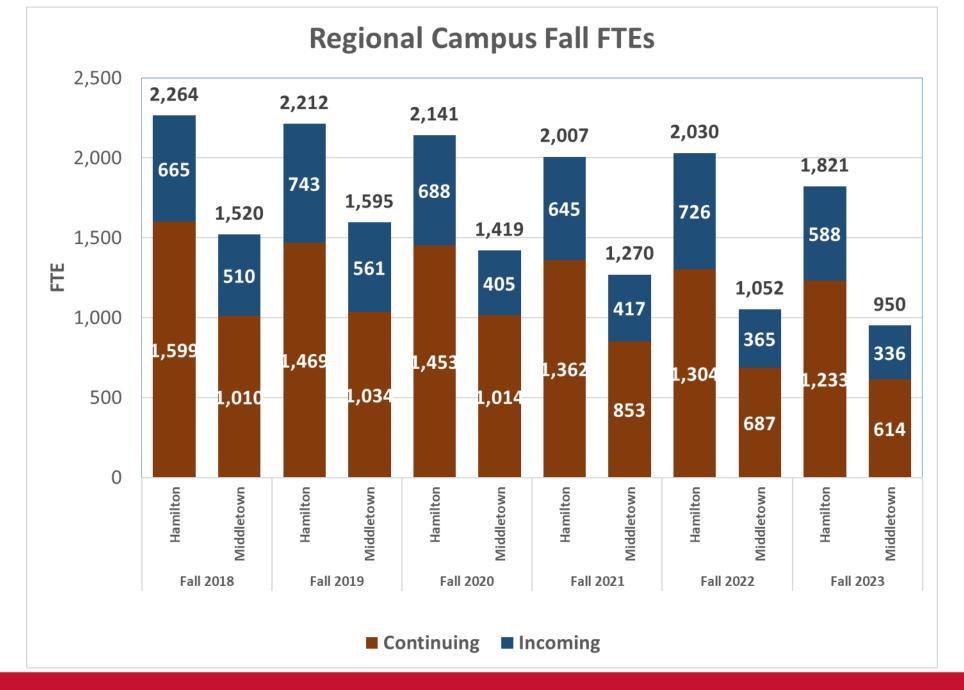
FY 2024 Regional Campus Budget

General Fund Expenditures		FY2024	FY2023
Salaries	\$	24,782,093	\$ 24,583,516
Staff Benefits	\$	8,904,857	\$ 8,548,302
Scholarships, Fellowships & Fee Waivers	\$	1,834,149	\$ 1,875,109
Less Financial Aid Discount	\$	(1,834,149)	\$ (1,875,109)
Graduate Assistants	\$	-	\$ -
Utilities	\$	1,265,972	\$ 1,140,319
Other Expenditures	\$	11,475,091	\$ 10,760,899
Sub-Total General Fund Expenditures	\$	46,428,012	\$ 45,033,035
General Fund Transfers			
Debt Service (Mandatory)	\$	2,396,913	\$ 2,397,190
General Fee & Other (Non-Mandatory)	\$	767,419	\$ 2,963,332
Total General Fund	\$	49,592,343	\$ 50,393,557
Designated Funds	\$	3,775,000	\$ 3,994,395
Restricted Funds	\$	8,179,586	\$ 8,192,109
TOTAL	\$	61,546,929	\$ 62,580,061



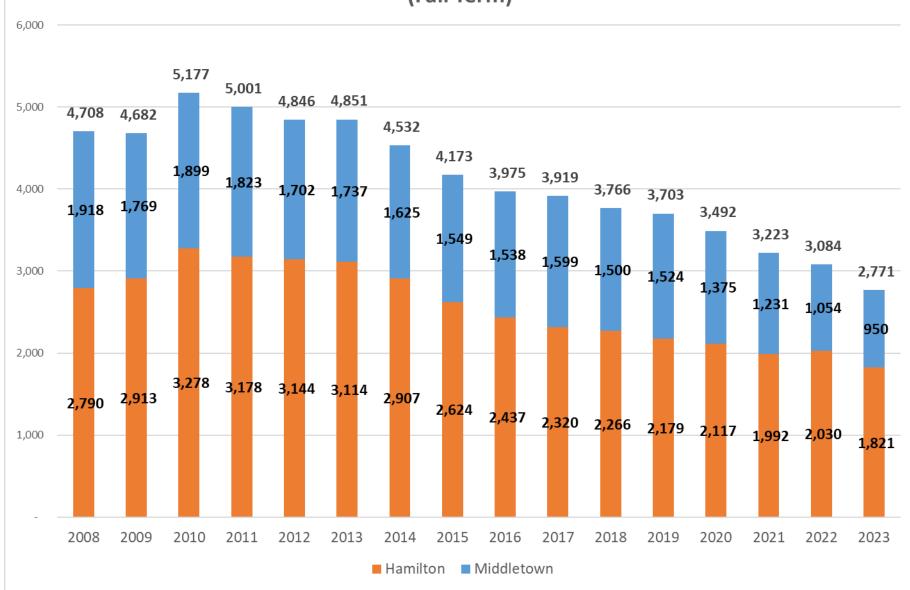
FY24 Regional Campus Expense Budget Changes										
Regionals Hamilton Middletown VO										
Change in Regional Admin Charge	\$609,988	\$599,043	\$10,945	\$0						
Salary Increment	\$741,874	\$442,645	\$299,229	\$0						
Increased cost of staff benefits (39.5%)	\$239,691	\$145,100	\$94,592	\$0						
Promotion & Tenure	\$110,205	\$73,935	\$36,270	\$0						
Draw on Vacancy	(\$91,105)	(\$30,515)	(\$60,590)	\$0						
Change in Debt	(\$275)	\$60	(\$64)	(\$271)						
Increased Utilities	\$135,334	(\$747)	\$126,400	\$9,681						
Increased Property & Liability Insurance	\$160,859	\$93,278	\$67,581	\$0						
Reduction for Increment	(\$644,859)	(\$391,006)	(\$253,853)	\$0						
Other Changes	(<u>\$71,125</u>)	(\$104,419)	\$ <u>42,975</u>	(\$9,681)						
Total Budget Changes	\$1,190,587	\$827,374	\$363,484	(\$271)						



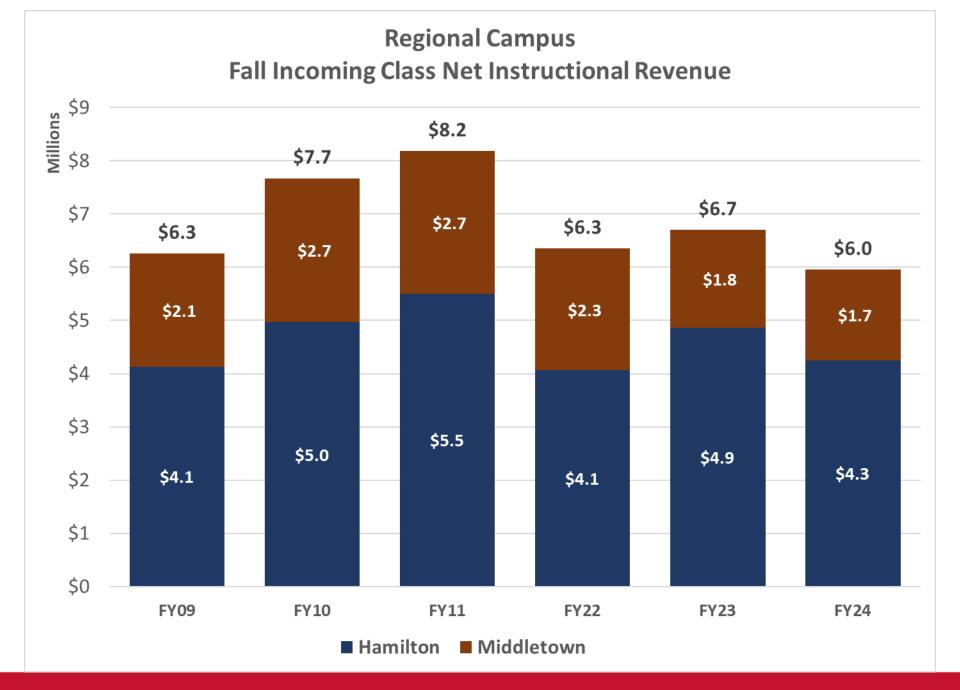




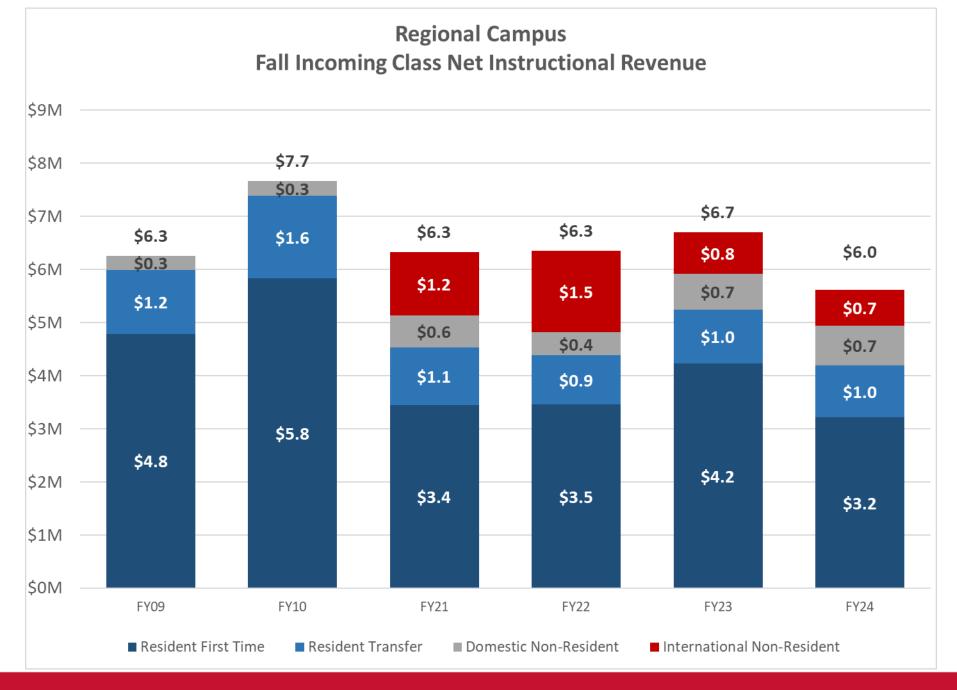
Regional Campus FTEs (Fall Term)













FY	FY2024 Regional Campuses Five Year Budget Forecast									
	FY23	FY23								
	Budget	Projection	FY24	FY25	FY26	FY27				
Revenue:										
UG Instructional Revenue										
Total UG Instructional Fee	\$31,490,148	\$31,401,970	\$30,120,315	\$31,568,585	\$32,419,341	\$33,135,731				
Total UG Financial Aid	\$1,875,109	\$1,851,860	\$1,834,149	\$1,870,875	\$1,868,768	\$1,866,419				
Total UG Net Instructional Revenue	\$29,615,039	\$29,550,110	\$28,286,166	\$29,697,710	\$30,550,573	\$31,269,312				
Total GR Instructional Fee	\$205,840	\$180,356	\$438,356	\$725,592	\$884,444	\$934,400				
Total GR Financial Aid	\$0	\$0	\$0	\$0	\$0	\$0				
Total GR Net Instructional Revenue	\$205,840	\$180,356	\$438,356	\$725,592	\$884,444	\$934,400				
Total Other Revenue	\$14,429,235	\$14,269,238	\$14,349,814	\$14,452,556	\$14,707,867	\$14,978,143				
Total Revenue	\$44,250,114	\$43,999,704	\$43,074,336	\$44,875,858	\$46,142,885	\$47,181,855				
Total Expenditures	\$47,521,795	\$46,795,577	\$48,737,552	\$51,032,663	\$52,442,390	\$53,882,517				
Surplus/(Deficit)	(\$3,271,680)	(\$2,795,873)	(\$5,663,217)	(\$6,156,805)	(\$6,299,505)	(\$6,700,662)				



Questions?





Finance & Audit Committee Meeting – June 2023

Annual Report — FY23

Internal Audit & Consulting Services



FY23 Audit Plan Status

Area Risk Level	Audit Project	Audit Division	Audit Dept	Audit Type	Project Source	Estimated Hours	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Moderate	CADS Gift Cards Investigation	Academic Affairs	Research & Innovation	Special Project	Internal	40				
High	TimeClock Plus Time Tracking Application	Finance & Business Services	FBS IT/HR/Payroll	Operational/IT	Prior Year Rollover	375				
High	Regionals P-Card Fraud	Academic Affairs	Regionals Dean's Office	Special Project	Prior Year Rollover	100				
High	Follow Up – Outsourced Vulnerability Assessment	IT Services	Information Security Office	Follow Up	Required	15				
High	Follow Up – VAWA Required Notifications	Student Affairs	Community Standards	Follow Up	Required	15				
Moderate	Annual Security & Fire Safety Reporting	Finance & Business Services	Public Safety	Compliance	Management Request	35				
Low	Follow Up – University Purchasing Cards	Finance & Business Services	Accounts Payable	Follow Up	Required	50				
Low	Follow Up – Residency Reclassification	Enrollment Management	One Stop Services	Follow Up	Required	75				
Low	Follow Up – Vendor Records	Finance & Business Services	Accounts Payable	Follow Up	Required	15				
High	Follow Up – ICA P-Cards	Intercollegiate Athletics	ICA Business Office	Follow Up	Required	50				
Moderate	Follow Up – Locally Administered Capital Projects	Finance & Business Services	PFD Planning, Architecture, & Engineering	Follow Up	Required	15				
Low	DSE Recreation Management Application	Finance & Business Services	FBS IT/PFD Rec Sports & Goggin	Operational/IT	Prior Year Rollover	375				
Moderate	Follow Up – Controlled Substances Purchasing	Academic Affairs	Research & Innovation	Follow Up	Required	50				
Moderate	Follow Up – CADS Gift Cards Investigation	Academic Affairs	Research & Innovation	Follow Up	Required	10				
N/App	Enterprise Risk Management Assessment	University-wide	University-wide	Special Project	Management Request	375				
High	Follow Up – Payroll Adjustments Review	Finance & Business Services	HR/Payroll	Follow Up	Required	100				
Moderate	Follow Up – PFD Time & Materials Contracts	Finance & Business Services	PFD Planning, Architecture, & Engineering	Follow Up	Required	50				
High	Scholarship Awards	Enrollment Management	Student Financial Assistance	Compliance	Risk Analysis	375				
High	Student Misconduct Notifications	Student Affairs	Community Standards	Compliance	Management Request	175				
High	Football-attendance Verification	Intercollegiate Athletics	Intercollegiate Athletics	Compliance	Required	135				
Low	Follow Up – Campus Services Physical Inventory	Finance & Business Services	Campus Services	Follow Up	Required	15				
High	Follow Up – Payment Card Industry (PCI) Compliance	IT Services	Information Security Office	Follow Up	Required	15				
N/App	Follow Up – Buyway System Administrators	Finance & Business Services	FBS IT	Follow Up	Required	15				
Moderate	Post-Award Administration of Sponsored Programs	Finance & Business Services	GAC Grants & Contracts	Compliance	Risk Analysis	375				
High	ICA Sports Camps Payments & Refunds	Intercollegiate Athletics	ICA Business Office	Operational	Risk Analysis	200				
N/App	IIA Self-Assessment with Independent Validation	Finance & Business Services	Internal Audit & Consulting Services	Special Project	Required	50				
Low	P-Card Continuous Auditing	Finance & Business Services	Accounts Payable/University-wide	Operational	Risk Analysis	300				
Low	Capital Assets Continuous Auditing	Finance & Business Services	General Accounting	Special Project	Management Request	225				
High	Ethics Hotline Monitoring and Administration	University-wide	Univ erg j rg w ide	Special Project	Required	50				



FY 2023 Internal Audit Activities

- The annual audit plan was largely accomplished
- 4 Major Audits:

Audit	Status	Report Date
TCP Time & Attendance Tracking Application	Completed	Oct 2022
DSE Recreation Management Application	Reporting	Jul 2023
Endowed Scholarship Awards	Fieldwork	Aug 2023
Post-Award Administration of Sponsored Programs	Planning	Sep 2023



FY 2023 Internal Audit Activities

- 14 Follow-Up Audits
 - Closed 20 Audit Recommendations

Risk Level	Open July 1 2022	Added	Closed	Open June 15 2023
High	3	0	2	1
Moderate	11	8	8	11
Low	8	5	10	3
Total	22	13	20	15

- Several Unplanned Projects
 - Workday ERP Implementation
 - Information Security
 - Guest Speakers
- Football Attendance Canceled



FY 2024 Rollovers

Audit	Туре
 Complete 2 Major Audits in Process Endowed Scholarship Awards Post-Award Administration of Sponsored Programs 	Compliance
 Complete Continuous Auditing in Process P-Cards Capital Assets Ethics Hotline Monitoring and Administration 	Compliance Operational
ICA Sports Camps Payments & Refunds	Operational
Payroll Adjustments Review	Follow Up
Quality Assurance Self-Assessment	Internal Project
Unplanned ProjectsWorkday ERP Implementation (ongoing)Information SecurityGuest Speakers	Advisory Compliance Investigation



Additional IACS Activities



Closed investigation into P-Card fraud; Miami received \$91,000 restitution



Coordinated with the Ohio Auditor of State on the selection of Miami's new external auditor — FORVIS



Facilitated peer review or once annual update of risk register Facilitated peer review of enterprise risk management and



Performed ad-hoc, informal advisory services



Staffing and Budget



The Chief Audit Officer works with 2 full-time staff auditors



Supplement with part-time student auditors in fall and spring



Personnel costs account for \$372K, or 93% of budget



Overall costs are running under budget for the year

To: Finance & Audit Committee

From: Terry Moore, Chief Audit Officer

Subject: Internal Audit & Consulting Services — Status Report and Internal Audit Issues Log

Date: May 31, 2023

Status of All FY23 Audit Recommendations

The two high-risk audit recommendations listed below were closed since IACS' last report the Committee in May. Through our follow-up audits, we concluded that management implemented action plans that sufficiently addressed the audit issues.

160.1 Audit of University Purchasing Cards (Pg. 8, Line 1)

■ 178.1 Audit of Residency Reclassification (Pg. 8, Line 2)

The below table summarizes audit issue activity for the entire 2023 fiscal year.

Risk Level	Open July 1 2022	Added	Closed	Open May 31 2023
High	3	0	2	1
Moderate	11	8	8	11
Low	8	5	9	4
Total	22	0	19	16

The reports on the following pages list all open audit issues to-date, including new issues added during the year, and audit issues that were closed during the year. Open audit issues are on pages 2-7, and closed issues are on pages 8-12.

The reports include a summary of each audit issue, and they are sorted high to low by risk level. The person responsible for addressing each issue is identified, along with an estimated percentage of completion. Where 99%, IACS will perform a follow-up audit to validate that management's implemented action plans sufficiently addressed the audit issues.

Line	Audit Name And Date	Date Opened	Date Due	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
1	207.1 - Outsourced Vulnerability Assessment - 9/2021	09/08/2021	08/01/2022	High	IT Services	CBTS finalized written reports of their findings from internal and external penetration tests in September 2021. The reports identified a number of weaknesses and vulnerabilities that could expose the University to risk of compromise. Vulnerabilities were categorized as high, medium, or low and specific recommendations were made to address the identified risks. IACS recommends IT Services Security, Compliance, and Risk Management take appropriate actions to address CBTS's recommendations and resolve the identified vulnerabilities.	John Virden, Asst VP for Security, Compliance & Risk Mgt and CISO	IACS followed up on the status of this open audit recommendation in May 2023. The Information Security Office reported that they are still on track to complete actions to address the two remaining, lower-risk vulnerabilities this summer (2023). IACS will continue to check in with the ISO. Prior Status: IACS followed up with IT Services' Information Security Office (ISO) in November 2022 to determine the status of actions taken to address the cybersecurity vulnerabilities identified by CBTS during their internal and external network penetration tests in fall 2021. The ISO reported that actions have been completed for all but two of the identified vulnerabilities (External Item #3, and Internal Item #3). However, critical items within these two vulnerabilities have been addressed, with only minimal actions remaining. This audit recommendation remains open, and IACS will continue to follow up as management takes further action this summer (2023) to resolve the few remaining issues.
								95%
2	198.1 - Review of Payroll Adjustments - 1/2021	01/22/2021	08/31/2021	Moderate	Finance & Business Services	Payroll adjustments are also known as "out of cycle pays". IACS recommends the following eight actions be considered to reduce the need for payroll adjustments and/or streamline the process. 1. In order to meet pay schedules, post deadlines for departments to submit information to Human Resources (HR) and Academic Personnel (AP) on the HR and AP websites. 2. Establish hard start dates where individuals always start on a set date depending on their classification. 3. Establish an approval process for payroll adjustments. 4. Establish Process Maker training and instructions. 5. Communicate missed pays when possible with Process Maker, not as currently is done in an email. 6. Automate the Special Pay process, as it has been cited as a cause for payroll adjustments. 7. Process terminal payouts on a pay cycle, rather than as a payroll adjustment. 8. Review and update job documentation annually.	Director of Employment;	IACS followed up on the status of this multi-part, open audit recommendation in May 2023. The Associate VP for HR reported that they are still in process of implementing three remaining actions (items #4, #6 and #8). The Associate VP did not indicate when these actions will be completed. This audit recommendation remains open, and IACS will continue to periodically check in with management.
								65%
3	201.2 - Audit of PFD Time & Materials Contracts - 8/2021	08/10/2021	02/28/2022	Moderate	Finance & Business Services	IACS recommends that the Physical Facilities Department (PFD): a. Implement procedures to record cost estimates for Time and Materials (T&M) work orders in the WebTMA maintenance management system. b. Compare actual, cumulative costs to the work order estimates, and document the reason for significant discrepancies (e.g., emergency situation, uncertain scope of work). c. Consider using the recorded cost estimate to assign a "Not to Exceed" amount to T&M work orders to incentivize contractors to increase efficiency.	Michael Creager, Project Manager of Construction	While PFD management has not reported that the action plan has been completed for this recommendation, IACS included this item in our scheduled follow-up audit we began in May 2023. Prior Status: IACS followed up on the status of this recommendation in November 2022. Management reported that progress has been made on implementing the recommended actions. Project managers are entering cost estimates for each work order, and an automated report is being tested to assist with comparing variances above a certain percentage threshold. Assigning a "Not to Exceed" amount to work orders is still under consideration.

Line	Audit Name And Date	Date Opened	Date Due	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
4	219.1 - Review of Controlled Substances and Regulated Materials Procurement - 4/2022	04/21/2022	06/30/2022	Moderate	Academic Affairs	IACS recommends internal controls be strengthened to reduce the risk that controlled substances and other regulated materials may be misused, mishandled, or potentially removed from authorized research laboratory settings. Specifically, we recommend: a. The Office of Research & Innovation (ORI) comply with the University's P-Card Policy restrictions on purchasing items controlled or regulated by a government entity. Rather than using a P-Card, ORI should continue to work with the Office of Strategic Procurement to implement a process for authorized individuals to requisition purchase orders for controlled substances and other regulated materials. Special attention should be given to: 1. Specify the individuals authorized to place orders at each licensed research laboratory location; 2. Specify the pre-approved suppliers from which materials may be procured; 3. Ensure that orders can only be shipped to the specific address on the applicable license; 4. Ensure that purchase orders have approval from the Director of Research, Ethics, and Integrity prior to being executed; and 5. Ensure proper separation of duties between ordering, receiving, and payment with particular focus on ensuring that the person who places the order is not also the person who receives the order. 5. The Office of Research and Innovation (ORI) close or otherwise inactivate the Ohio Board of Pharmacy terminal facility license for Roudebush Hall (License# 022158300) given that: a) This location does not have a research laboratory; b) No research using controlled substances or regulated materials is conducted in this building; and c) Procurement of controlled substances and other regulated materials by ORI should not occur. c. The Office of Research and Innovation change the responsible persons for the Ohio Board of Pharmacy terminal facility license# 0272000075). Instead of the Director of Research, Ethics and Integrity, it appears more appropriate for the responsible person to be an individual physically present at each location to hel	Susan McDowell, VP for Research & Innovation	In a May 2023 update, ORI reported that further actions have been completed to adress the remaining open audit recommendations. IACS will perform another follow-up audit during the upcoming fiscal year. Prior Status: IACS completed a follow-up audit in January 2023. We concluded that the Office of Research & Innovation (ORI) made significant progress to strengthen internal controls around purchasing controlled substances and dangerous drugs; however, 3 of the 4 audit recommendations remain open. Recommendation 2 to close the Roudebush Hall OBP license was completed.

Line	Audit Name And Date	Date	Date	Risk	Division	Recommendation	Responsible	Management Response and Status
		Opened	Due	Level			Person	
5	212.1 - TimeClock Plus Time Tracking Application - 2/2023	02/28/2023	04/01/2023	Moderate	Finance & Business Services	IACS recommends Human Resources and Finance Business & Services IT work together to implement a solution to ensure that privileged system access to TimeClock Plus that is no longer required is removed promptly upon a user's termination of employment or change in job duties.	Dawn Fahner, Assoc VP for Human Resources; Brad Grimm, Assistant VP & FBS CIO	IACS completed a check-in with HR and FBS IT management in April 2023 to determine if management's action plan was implemented when expected. As of May 31, 2023, management had not responded to IACS' inquiries. Prior Status: Management concurred stating, "Human Resources and Finance Business & Services IT (FBS-IT) agree with IACS's recommendation and assessment of the risk as low to moderate. In the short term, Human Resources implemented in February 2023 a weekly audit/review of employee records due to promotions, demotions, lateral transfers and their level of access, if any, to the TCP timekeeping system to ensure the appropriate request has been submitted to FBS-IT to update the TCP access. This will be in addition to the manual monthly review process of those users in TCP with supervisory access completed in conjunction with FBS-IT. The long term solution is a true Identity and Access management solution to streamline and automate the management of permissions/access to systems. Additionally, Human Resources will actively pursue any rolebase and other functionality within the Workday platform to assist with permission management."
								50%
6	212.2 - TimeClock Plus Time Tracking Application - 2/2023	02/28/2023	04/01/2023	Moderate	Finance & Business Services	IACS recommends Human Resources (HR) consistently monitor and enforce the on-campus student employee hour restrictions specified in the Student Employment policy. HR should consider: - Work with FBS-IT to implement a dashboard widget in the TimeClock Plus system to allow supervisors to conveniently monitor student hours approaching their respective limit. - Remind supervisors and students employees of the hour restrictions, and track any "repeat offenders" for possible disciplinary action. - Notify International Student & Scholar Services of any international students who have exceeded the limit.	Dawn Fahner, Assoc VP for Human Resources	IACS completed a check-in with HR and FBS IT management in April 2023 to determine if management's action plan was implemented when expected. As of May 31, 2023, management had not responded to IACS' inquiries. Prior Status: Management concurred stating, "Human Resources agrees with IACS's recommendation and assessment of the risk as moderate while. Beginning February 2023, Human Resources is utilizing two reports to consistently monitor and report students working in excess of 20/22 hours per week threshold. Although a dashboard widget cannot be created in TCP, FBS-IT has created a report that may be generated during the pay period, providing a more real-time review of the hours worked in the current pay period. In March 2023 Human Resources will provide communication and training to departments and TCP time approvers for student employees on how to access and utilize the report."

						Open internal Addit Issues		
Line	Audit Name And Date	Date Opened	Date Due	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
7	212.3 - TimeClock Plus Time Tracking Application - 2/2023	02/28/2023	04/01/2023	Moderate	Finance & Business Services	IACS recommends Human Resources implement a solution to increase the effectiveness of the review and approval of student employee timecards, and thereby strengthen the integrity of time and attendance reporting.	Dawn Fahner, Assoc VP for Human Resources	IACS completed a check-in with HR and FBS IT management in April 2023 to determine if management's action plan was implemented when expected. As of May 31, 2023, management had not responded to IACS' inquiries.
								Management concurred stating, "Human Resources agrees with IACS's recommendation and assessment of the risk as low to moderate. In March 2023 Human Resources will communicate with departments regarding best practices for timekeeping/approval, stressing that it is essential for those approving timecards to have received confirmation of the hours worked by the student employee if the approver cannot independently confirm for themselves.
								Longer term the implementation of scheduling functionality within the timekeeping system will assist timecard approvers with accurate timekeeping. Human Resources will actively pursue scheduling functionality in the Workday platform. Additionally, Human Resources may pursue a pilot of scheduling functionality within TCP and if successful, will make a determination on whether to implement the functionality within TCP prior to the Workday transition."
								50%
8	218.1 - P-Card Internal Controls Recommendations - 3/2023	03/02/2023	05/31/2023	Moderate	Finance & Business Services	IACS recommends Accounts Payable identify and correct P-Card cardholders having incompatible reconciler and approver delegation assignments, which could result in their P-Card expense reports being submitted with automatic full approval.	Jenny Wethington, Accounts Payable Manager	In a May 2023 status update, Accounts Payable reported that the action plan to address this open audit recommendation has been implemented. IACS shows this item as 99% complete and we will perform a follow-up audit in FY24 to validate management's actions have appropriately addressed this audit recommendation. Prior Status:
								Management concurred with the recommendation stating, "Accounts Payable will pull reports from Chrome River to review approval and delegation settings at the beginning of the Fall, Spring and Summer terms. Accounts Payable has begun the process of pulling reports and correcting issues as they arise."
								99%
9	218.2 - P-Card Internal Controls Recommendations - 3/2023	03/02/2023	03/03/2023	Moderate	Finance & Business Services	IACS recommends Accounts Payable identify and correct why for some P-Card transactions the cardholder is not required to upload a receipt to their P-Card expense report.	Jenny Wethington, Accounts Payable Manager	Management concurred with the recommendation and reported that action plan was completed stating, "Accounts Payable reviewed with a Chrome River representative and there was one tile that was not included in the rule to require receipts. This has been added to the rule and tested for compliance."
								IACS will shows this item as 99% complete until a follow up audit can be performed to validate the audit issue has been addressed.
								99%

Line	Audit Name And Date	Date Opened	Date Due	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
10	218.3 - P-Card Internal Controls Recommendations	03/02/2023	06/30/2023	Moderate	Finance & Business Services	IACS recommends Accounts Payable implement a checkbox (or other device) into the P-Card expense report creation process and require cardholders use it to indicate a missing the receipt for the transaction. Doing so would enable reviewers, approvers, and Accounts Payable to more easily identify transactions that may require additional attention, and help ensure that Missing Receipt Affidavit forms are properly completed and approved. In addition, trend analysis could be performed to identify cardholders with an excessive amount of missing receipts.	Jenny Wethington, Accounts Payable Manager	In a May 2023 status update, Accounts Payable reported that the action plan to address this open audit recommendation has been implemented. IACS shows this item as 99% complete and we will perform a follow-up audit in FY24 to validate management's actions have appropriately addressed this audit recommendation. Management concurred with the recommendation stating, "Accounts Payable will work with Chrome River to implement a check box on all tiles (except per diem and mileage) to indicate a missing receipt. The check box requirement will be added to our PCard policy. It will be communicated in the quarterly newsletter. It will not be flagged as a violation if it is not used at this time."
								99%
11	218.4 - P-Card Internal Controls Recommendations - 3/2023	03/02/2023	09/30/2023	Moderate	Finance & Business Services	In summary, IACS recommends Accounts Payable implement three configuration changes in the Chrome River system to increase transparency and cardholder reporting requirements for hosting expenses. In addition, Accounts Payable should encourage cardholders to attach additional documentation to substantiate hosting expenses, such as an event flyer, invitation, email or website announcement, calendar post, etc.	Jenny Wethington, Accounts Payable Manager	Management concurred with the recommendations, stating that Accounts Payable will work with the Chrome River software vendor to update configuration settings, as recommended. In addition, Accounts Payable will will ensure that hosting tiles have a link to the hosting policy; ensure that these recommendations are detailed on the hosting policy; and will add this as an announcement in our periodical newsletter.
								15%
12	238.1 - Movable Capital Assets Tracking Process - 3/2023	03/20/2023	03/31/2023	Moderate	Finance & Business Services	IACS recommends General Accounting (GAC) implement a solution to improve the timeliness of completing the movable capital assets tracking process. In doing so, GAC should consider processing forms upon receipt, increasing follow up with departments, and looking for opportunities to automate the process and eliminate waste.	Micki White, Asst. Director of Accounting	IACS completed a check-in with General Accounting in April 2023 to determine if management's action plan was implemented when expected. The Assistant Director of Accounting reported that progress has been made, as departments are now to scan completed paperwork and email electronic copies to GAC, rather than send hardcopies through campus mail. Due to staffing turnover, GAC is still working to establish a rotating schedule to enter assets into Banner weekly. IACS will continue to periodically check in with GAC management to monitor their progress. Prior Status: Management concurred with the recommendation stating, "I agree with the recommendation from IACS to implement a solution to improve the timeliness of completing the movable capital assets tracking process." Management's action plan includes distributing paperwork and tags weekly, establishing a rotating schedule to enter assets into Banner weekly, and implementing a solution to facilitate departments sending back completed paperwork electronically to reduce waste and improve timeliness.
								60%
13	201.1 - Audit of PFD Time & Materials Contracts - 8/2021	08/10/2021	11/01/2021	Low	Finance & Business Services	IACS recommends that the Physical Facilities Department (PFD) adjust the hourly rates for T&M contractors by specific worker classification (i.e., journeyman, apprentice, laborer, helper, etc.), in alignment with adjustments made by the State of Ohio Department of Commerce Bureau of Wage & Hour Administration and the terms of the Contract Documents.	Michael Creager, Project Manager of Construction	IACS began a follow-up audit in May 2023 to determine if PFD management's implemented action plan has sufficiently addressed this audit recommendation. Prior Status: In a November 2022 status update, PFD management reported that the action plan to address this audit recommendation was implemented. The Wage & Hour Administration completed a recent wage adjustment, which was applied to T&M contractors in alignment with each specific trade and worker classification, rather than across the board. IACS shows this item as 99% complete, and we will perform a scheduled follow-up audit to validate.

Line	Audit Name And Date	Date	Date	Risk	Division	Recommendation	Responsible	Management Response and Status
		Opened	Due	Level			Person	
14	201.3 - Audit of PFD Time & Materials Contracts - 8/2021	08/10/2021	11/01/2021	Low	Finance & Business Services	IACS recommends that the Physical Facilities Department (PFD) enforce actions required of Time and Materials contractors by the Contract Documents to provide a detailed account of the work performed each day and the approximate percentage of completion of the work order.	Michael Creager, Project Manager of Construction	IACS began a follow-up audit in May 2023 to determine if PFD management's implemented action plan has sufficiently addressed this audit recommendation. Prior Status: IACS followed up on the status of this recommendation in November 2022. Management reported that PFD is consistently enforcing T&M contractors requirements to provide a detailed account of the work performed each day, and an approximate percentage of completion of the work order. IACS has a follow up audit scheduled during Q3 of FY2023 to validate management's actions have effectively resolved the audit findings. As such, IACS shows this recommendation as 99% complete.
								99%
15	238.2 - Movable Capital Assets Tracking Process - 3/2023	03/20/2023	09/01/2023	Low	Finance & Business Services	IACS recommends General Accounting (GAC) implement a solution to improve the accuracy and completeness of movable capital assets data recorded in Banner. In addition, GAC should fully utilize Banner's built-in discreet fields to separately record data as captured on GAC's Capital Equipment Identification form (e.g., manufacturer, model, description). We also recommend GAC input into Banner the most recent date each asset was physically inventoried.	Micki White, Asst. Director of Accounting	Management concurred with the recommendation stating, "I agree with the recommendation from IACS to implement a solution to improve the accuracy and completeness of movable capital assets data recorded in Banner and to fully utilize Banner's built-in fields to capture data, when possible, from GAC's Capital Equipment Identification form (e.g., manufacturer, model, description). "Management's action plan includes enlisting the assistance of both student and temporary help available to review the fields in Banner and make appropriate corrections/updates for those fields that allow manual entry. Written standards for fields that allow data entry will be established.
								10%
16	238.3 - Movable Capital Assets Tracking Process - 3/2023	03/20/2023	03/31/2023	Low	Finance & Business Services	IACS recommends General Accounting remind departments of their responsibility and requirement to complete a Property Pass to document a moveable capital asset temporarily taken off campus.	Micki White, Asst. Director of Accounting	IACS completed a check-in with General Accounting in April 2023 to determine if management's action plan was implemented when expected. The Assistant Director of Accounting reported that the action plan was completed, as points of contact were notified via email of the requirement to complete and retain a Property Pass to document a moveable capital asset temporarily taken off campus. IACS shows this item as 99% complete, and we will perform a follow-up audit during the upcoming fiscal year to determine if the implemented action plan has sufficiently addressed the audit recommendation. Prior Status:
								Management concurred with the recommendation stating, "I agree with the recommendation from IACS to remind departments of their responsibility and requirement to complete a Property Pass document. Plant Funds will send out an email to UPOC's reminding everyone to use the Property Pass as situations arise and encourage them to share the information to the appropriate individuals within their areas. This will be a quarterly email with the first email going out March 31, 2023."

Closed Internal Audit Issues

Line	Audit Name And Date	Date Opened	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
1	160.1 - Audit of University Purchasing Cards - 12/2020	12/02/2020	High	Finance & Business Services	Strengthen oversight of material P-Card expenditures and address areas of noncompliance. a. To strengthen internal control and monitor compliance with the University's P-Card Policy and Travel Policy, IACS recommends centralized review and approval of both 1) Business P-Card reports that should capture expenses other than travel and 2) Travel and Expense reports. A minimum dollar threshold should be established to ensure efforts are focused on material transaction amounts. Historical expense report data should be analyzed to determine the threshold amount. If desired, random sampling may be done on amounts below the threshold. b. As a preventive control, IACS recommends controlling purchases of specific commodities where possible by restricting the related Merchant Category Codes (MCC). If the MCC cannot be restricted as a preventive control, an information campaign should be executed to communicate correct purchasing methods for commodity specific and on-campus purchases. Items that are not permitted on P-Cards should be communicated as a reminder.		IACS followed up on this recommendation in November 2022. We concluded that management has strengthened oversight of material P-Card expenditures, and continues to address areas of non-compliance, as IACS recommended. Specifically, Accounts Payable now provides centralized review and approval of both Business P-Card and Travel and Expense reports. A minimum dollar threshold was established for both types of reports to ensure efforts are focused on material transactions, which are based on historical expense data. Accounts Payable also monitors purchases in specific expense categories, such as hosting, apparel, and commodities. Accounts Payable has enabled MCC restrictions to the furthest extent possible without disrupting business operations. This recommendation was closed on November 14, 2022.
2	178.1 - Audit of Residency Reclassification - 6/2020	06/03/2020	High	Enrollment Mgt & SS	IACS recommends One Stop Services implement procedures for reclassifying non-resident students as Ohio residents for tuition purposes in accordance with Ohio Administrative Code 3333-1-10 section (F)(4). Due to the significant financial impact, additional procedures should be added to require secondary, higher level review and approval prior to reclassifying a student as a resident in Banner.	Jerrad Harrison, Director of One Stop Services	IACS performed a follow up audit May 2023. We concluded that OneStop Services has effectively implemented and executed procedures for reclassifying non-resident students in accordance with OAC 3333-1-10(F)(4). This audit recommendation was closed on May 25, 2023.
3	178.3 - Audit of Residency Reclassification - 6/2020	06/03/2020	Moderate	Enrollment Mgt & SS	IACS recommends One Stop Services strengthen related internal controls, as further discussed below. a. Enforce deadline requirements consistently. b. Require official IRS tax return transcripts when such information is necessary. c. Update the One Stop Services' website, application form, and procedures to reflect any changes.	Jerrad Harrison, Director of One Stop Services	IACS performed a follow up audit in May 2023. We concluded that OneStop Services has effectively strengthened internal controls by consistenly enforcing deadlines, and requiring official IRS tax return transcripts. The OneStop sufficiently updated their website, application form, and internal procedures. This audit recommendation was closed on May 25, 2023.
4	180.1 - Campus Services Physical Inventory - 9/2018	09/06/2018	Moderate	Finance & Business Services	IACS recommends Campus Services management establish a comprehensive physical inventory count process for Campus Services units holding inventory for resale. An overall framework of the process should be established for Campus Services, and be adapted to the various inventory types and needs of each unit to eliminate gaps in current processes. Particular attention should be made to comparing count results to recorded quantities on-hand and researching discrepancies prior to approving on-hand balance adjustments. Subsequently, corrective actions should be taken to prevent any errors in the future. The framework and associated policy and procedures should be formally documented, communicated to the necessary parties, and reviewed for execution. Management should also consult with the Office of the Controller to ensure the established process meets the guidelines and requirements for fiscal year-end inventory reporting. 5/1/2020 added recommendation: Cost of goods sold (COGS) and gross profit margins should be analyzed in comparison to prior years by Campus Services management and reported to General Accounting. A second person should verify the amounts to be reported to General Accounting are accurate and agree with source documents. Prior to booking inventory adjustments, explanations for significant fluctuations should be verified by General Accounting by reviewing source documents.	Kerin Banfield, Director of Shared Accounting & Financial Services	This recommendation from September 2018 was never fully implemented. A process to compare physical inventory counts to quantities on-hand recorded in the inventory system could not be accomplished. In addition, dining and market facilities operations were outsourced to Aramark in FY23. In an October 2022 update, management stated that Aramark's responsibilities include inventory purchasing and management, including cycle counting and performing physical inventory. Miami's agreement also includes KPIs around food inventory costs to provide checks and balances on Aramark's performance. As such, this recommendation was closed on November 15, 2022.

Closed Internal Audit Issues

Line	Audit Name And Date	Date Opened	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
5	191.1 - Payment Card Industry Compliance Audit - 7/2020	07/08/2020	Moderate	IT Services	IACS recommends the IT Services Payment Card Data Security policy be updated and procedures be documented for maintaining compliance with PCI DSS requirements. The detailed procedures should include: - Strengthened communication between IT Services and Treasury Services to ensure MU complies with PCI DSS requirements. Elimination of duplication of efforts regarding collection of Attestations of Compliance from application providers. - Instructions for reaching a point of contact at the bank or payment card processor. - Instructions for addressing any needed repair. - Procedures for required reporting to the bank, if any, regarding PCI compliance. - Procedures for required reporting to senior management including the Vice President for IT Services and the Senior Vice President for Finance and Business Services/Treasurer.	John Virden, Asst VP for Security, Compliance & Risk Mgt and CISO; Bruce Guiot, Associate Treasurer/CFO MU Foundation	IACS followed up on this recommendation in October 2022. We concluded that management's actions have been effectively implemented to resolve the audit findings. Specifically, IT Services' Payment Card Data Security (PCI) policy was updated, reviewed, and approved for use by the Chief Information Security Officer in May 2022. Included in the update are detailed procedures for maintaining compliance with PCI DSS requirements, as IACS recommended. This audit recommendation was closed on November 14, 2022.
6	192.2 - Audit of Vendor Records -10/2020	10/02/2020	Moderate	Finance & Business Services	IACS recommends Accounts Payable regularly update the vendor database to deactivate dormant vendors. In addition, policies and procedures should be updated to reflect the new process.	Irena Chushak, Director of Payroll & Payables	IACS followed up on this recommendation in October 2022. We concluded that management's actions have been effectively implemented to resolve the audit findings. Specifically, Accounts Payable has implemented a process to deactivate dormant vendors, at least annually. This audit recommendation was closed on November 14, 2022.
7	204.2 - Audit of Intercollegiate Athletics P-Cards 2/2021	02/17/2021	Moderate	President	Comply with the Miami University Purchasing Policy by using the correct procurement method. A. IACS recommends that ICA comply with the Miami University Purchasing Policy by using the correct procurement method. Rather than a P-Card, ICA should work with the Office of Strategic Procurement to requisition Purchase Orders for future adidas contract purchases. In the event a supplier does not accept purchase orders, the Direct Pay method should be considered. ICA should also work with the Office of Accounts Payable to verify processes will be in place for timely payment to adidas suppliers. Doing so will strengthen internal control through separation of duties. B. Rather than using P-Cards as the procurement method for music subscriptions, ICA should discuss their needs to broadcast music at university sponsored events with the Office of Strategic Procurement. This office may be able to negotiate a site license to combine ICA's needs with other MU units having similar requirements to publicly play music.		IACS followed up on this audit recommendation again in April 2023. IACS validated that ICA is complying with the Purchasing Policy by using the correct procurement method. ICA worked with Procurement and Accounts Payable, and established an effective process to requisition goods for Adidas contract purchases. ICA also implemented a single subscription for music streaming, which includes the necessary licensing. As such, IACS concluded that the audit issues were resolved, and this audit recommendation was closed on April 26, 2023.

Closed Internal Audit Issues

Line	Audit Name And Date	Date Opened	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
8	204.3 - Audit of Intercollegiate Athletics P-Cards - 2/2021	02/17/2021	Moderate	President	Establish and implement written policies and procedures to identify and report taxable fringe benefits. IACS recommends ICA work with Payroll, General Accounting, and the Office of General Counsel to establish and implement policies and procedures to identify and report taxable fringe benefits as required by the IRS. The policies and procedures should provide clear guidance to departments on determining the fair market value of the fringe benefit, a process for determining whether a benefit is de minimis, and a process for employees to acknowledge receipt and the reported value of the benefit. In addition, the policies and procedures should be communicated campus-wide to create consistency among departments when determining if uniforms or clothing provided to an employee is a taxable benefit.		IACS completed another follow-up audit in November 2022. We concluded that management's actions have been effectively implemented to resolve the audit finding. Specifically, IACS reviewed a sample of taxable fringe benefits reported by ICA in January and August of 2022, and noted no exceptions. IACS also found that taxable fringe benefits were reported to Payroll by other University departments. This audit recommendation was closed on November 14, 2022.
9	204.4 - Audit of Intercollegiate Athletics P-Cards - 2/2021	02/17/2021	Moderate	President	Establish and implement written policies and procedures for merchandise inventory control. IACS recommends ICA's Sport and Facility Services establish and implement written policies and procedures to help ensure that merchandise inventory is physically safeguarded and secured, organized, current and not excessive, valued, and recorded. Policies and procedures should: a. Be consistent across all sports; b. Establish cycle counting routines and follow-up procedures to investigate any quantity discrepancies; c. Record acknowledgement of receipt, by individual, of all distributed merchandise (i.e., what, when, and to whom, e.g., student athletes, coaches, and staff); d. Establish verification of proper receipt of contractual credits earned for "Promotional Merchandise" and "Incentive Compensation", as well as use of credits to avoid unused amounts being forfeited; and e. Establish unique login IDs for each staff member to access and place online merchandise orders.	Jude Killy, Deputy Director of Athletics and Chief of Staff	IACS followed up on this issue in July 2022. ICA's Sport & Facility Services established and implemented written policies and procedures for merchandise inventory control, including cycle counting routines. Merchandise inventory is counted at least monthly, and more frequently as needed. IACS considers this audit issue resolved and is now closed.

Closed Internal Audit Issues

Line	Audit Name And Date	Date Opened	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
10	206.1 - Buyway System Administrators – Review of Roles and Responsibilities - 3/2021	03/24/2021	Moderate	Finance & Business Services	Internal controls need strengthening to reduce the risk of an invoice being approved for payment by a Buyway system administrator. Specifically, IACS recommends FBS IT, Strategic Procurement, and Accounts Payable work together on the following actions to reduce this risk and implement the principle of least privilege. 1. Document the Buyway Administrator (Admin) responsibilities and procedures for each area (FBS IT, Procurement, and Accounts Payable). This should identify what workflows each person processes in his or her Admin role, and the purpose and procedures for doing so. 2. Analyze the permissions and functions of the various Buyway Admin assigned roles, and verify that the current assignments and permissions are appropriate and necessary. The analysis should include the following control factors: a. Admins should not have system permissions that would allow them to approve an invoice for payment. b. Only one Admin and a backup should have the ability to assign permissions. c. Admins who have the ability to assign permissions should have a written protocol for assigning approval authority, including when authority may be delegated. d. Management should also verify that it is still appropriate and necessary to have six Admins in three separate departments. 3. Implement procedures to detect instances where the Buyway Admins may have approved an unauthorized workflow. This mitigating control should be in place until point 2 of this recommendation has been addressed.	Brad Grimm, Assistant VP & FBS CIO	IACS completed a follow up review in May 2023, and concluded that internal controls have been strengthened to reduce the risk of an invoice being approved for payment by a Buyway system administrator. FBS-IT, in collaboration with Strategic Procurement and Accounts Payable, developed and implemented a Buyway Administrator Policy, which documents administrator responsibilities and procedures for each of the aforementioned areas. As stated in the Policy, "while it isn't technically possible to restrict Buyway Administrator permissions in the system, functions will be limited by policy to those that are necessary to facilitate system operations." This includes that administrators are not permitted to approve an invoice for payment. This audit recommendation was closed on May 9, 2023.
11	160.3 - Audit of University Purchasing Cards - 12/2020	12/02/2020	Low	Finance & Business Services	IACS recommends Accounts Payable implement procedures to deactivate P-Cards for terminated and transferred employees. To verify only active employees have active P-Cards, Accounts Payable should periodically compare listings of active cardholders against active employees. P-Cards should also be deactivated when an employee transfers departments within the University. Departmental listings of P-Card holders should be periodically distributed to heads of offices asking them to verify the appropriateness of cardholders within their department.	Irena Chushak, Director of Payroll & Payables	IACS followed up on this recommendation in November 2022. We concluded that management's actions have been effectively implemented to resolve the audit findings. Specifically, Accounts Payable implemented procedures to deactivate P-Card accounts for terminated or transferred employees, as recommended. In addition, Accounts Payable periodically compares listings of active cardholders to active employees, and annually confirms accounts with heads of offices. This audit recommendation was closed on November 14, 2022.
12	204.5 - Audit of Intercollegiate Athletics P-Cards - 2/2021	02/17/2021	Low	President	Comply with the Miami University Hosting and P-Card policies. IACS recommends ICA strengthen internal control oversight of P-Card expenditures and expense reporting by reviewing for compliance with the Hosting and P-Card policies prior to approval. Specifically, approval from the President should be documented for hosting meals exceeding the hosting limits of \$20, \$40, and \$70 for breakfast, lunch, and dinner respectively. Team meals and hosting expenditures should state the number of people in attendance, the event dates, and use correct account numbers. In addition, IACS recommends ICA staff members comply with the P-Card Policy stating that meals during travel status be reimbursed via travel expense reporting. Meals during travel status are not permitted on P-Cards, with the exception only for hosting.		IACS followed up on this audit recommendation again in December 2022. IACS concluded that ICA has strengthened internal control oversight of P-Card hosting expenditures and expense reporting. ICA worked with Accounts Payable to implement a spreadsheet to provide better transparency and clarification for athletics team meal costs. This audit recommendation was closed on April 26, 2023.

Closed Internal Audit Issues

Line	Audit Name And Date	Date Opened	Risk Level	Division	Recommendation	Responsible Person	Management Response and Status
13	208.1 - Clery Act/Title IX/VAWA Notifications Review – Calendar Years 2020 and 2021 - 2/2022	02/14/2022	Low	Student Life	Emphasize the importance of following the procedures when completing a Case Resolution Form IACS recommends Community Standards emphasize to hearing officers and other appropriate staff the importance of following the procedures to complete a Case Resolution Form and send a notification letter in the Maxient system, and provide training as needed. Particular focus should be made on entering the correct case resolution date, and ensuring that letters accurately reflect the proper disciplinary hearing date.	Gabby Dralle, Associate Dean of Students & Interim Dir Community Standard	Management has taken appropriate action to address this audit issue. IACS confirmed that hearing officers and staff received training in March 2022 on the proper procedures to complete a Case Resolution Form and send a notification letter in the Maxient system, especially related to the hearing dates. New staff and the new Director of Community Standards were also trained. As such, this audit issue was closed on 8/22/2022.
14	209.1 - Locally Administered Capital Projects Audit - 6/2022	06/08/2022	Low	Finance & Business Services	IACS recommends Planning, Architecture and Engineering establish procedures to verify that the prequalified bidders on subcontracts for work to be performed under a Construction Manager (CM) or Design-Build (DB) contract meet the prequalification criteria established by the CM or DB firm for the project, as required by Ohio Revised Code 153.502.	Robert Bell, Director Planning Architecture & Engineering	IACS completed a follow-up audit of this recommendation, and concluded that Planning, Architecture and Engineering (PAE) has taken appropriate action to address this audit issue. Specifically, PAE established procedures to verify that prequalified subcontractors meet the prequalification criteria established by the CM or DB firm, as required by ORC. This audit recommendation was closed on May 25, 2023.
15	209.2 - Locally Administered Capital Projects Audit - 6/2022	06/08/2022	Low	Finance & Business Services	IACS recommends Planning, Architecture and Engineering (PAE) establish procedures to ensure that Selection Criteria scores are accurately subtotaled on the OFCC's Selection Rating Form. We also recommend PAE utilize an electronic version of the form, and consider adding built-in logic to automatically subtotal scores.	Robert Bell, Director Planning Architecture & Engineering	IACS completed a follow-up audit of this recommendation, and concluded that Planning, Architecture and Engineering (PAE) has taken appropriate action to address this audit issue. Specifically, PAE established procedures to ensure that Selection Criteria scores are accurately subtotaled on the OFCC's Selection Rating Form. In addition, PAE will utilize electronic versions of the form. This audit recommendation was closed on May 25, 2023.
16	209.3 - Locally Administered Capital Projects Audit - 6/2022	06/08/2022	Low	Finance & Business Services	IACS recommends Planning, Architecture and Engineering establish procedures to ensure the Local Administration Request and Application for Local Administration Certification forms are accurate, complete, and submitted timely, as required by Ohio Revised Code 3345.51.	Robert Bell, Director Planning Architecture & Engineering	IACS completed a follow-up audit of this recommendation, and concluded that Planning, Architecture and Engineering (PAE) has taken appropriate action to address this audit issue. While PAE's most recent application form still contained minor errors, it was submitted timely and accepted by the State. PAE corrected the application template in preparation for the next biennial application, and going forward PAE will have a designated person review the application before submission. This audit recommendation was closed on May 25, 2023.
17	221.1 - CADS Gift Cards Investigation - 8/2022	08/05/2022	Low	Academic Affairs	IACS recommends the Office of Research and Innovation (ORI) follow up with Miami University Police Department to ensure that the \$1,500 restitution ordered to be paid to Miami is received or otherwise resolved. ORI should work with Treasury Services to ensure that any amount paid is credited to the appropriate account. Given that the gift cards were purchased from index code AAO791 (Center for Analytics & Data Science), it would be appropriate that the credit is made to this account.	Susan McDowell, VP for Research & Innovation	The full \$1,500 restitution has been received by Miami. The deposit is recongnized in Banner, and the credit was properly applied to the AAO791 index code and 153011 account, as recommended. As such, this audit issue has been fully resovled and was closed on 9/8/2022.
18	221.2 - CADS Gift Cards Investigation - 8/2022	07/20/2022	Low	Academic Affairs	IACS recommends the Office of Research and Innovation take an inventory of CADS (Center for Analytics and Data Science) assets, including any leftover DataFest "swag bag" items, to ensure the integrity of University resources.	Susan McDowell, VP for Research & Innovation	Management concurred and took appropriate action on this recommendation. An inventory of CADS was undertaken on July 22, 2022 by the VPRI and ORI Budget and Operations Coordinator. The inventory contains appropriate information and is on file with the Office Research & Innovation. As such, this audit issue is considered resolved, and was closed upon issuance of the final audit report on August 5, 2022.
19	221.3 - CADS Gift Cards Investigation	07/20/2022	Low	Academic Affairs	IACS recommends the Office of Research and Innovation (ORI) determine if any other centers or institutes under ORI's oversight have gift cards or other promotional items intended to be distributed out, and if so, ensure that each unit is in compliance with the University's Gift Card Policy and Gift Card Procedure and any other applicable University policies (e.g., Gifts, Hosting Policy). ORI should also reiterate to all centers and institutes the importance of, and obligation to, operate in compliance with University policies and procedures.	Susan McDowell, VP for Research & Innovation	Management concurred and took immediate action on this recommendation. Two other centers are under the purview of the VPRI: Scripps Gerontology and Myaamia. On July 21, 2022 the VPRI found that neither center possesses gift cards, though both have promotional items for distribution. ORI has reiterated to these centers the importance of, and obligation to, operate in compliance with University policies and procedures. As such, this audit issue is considered resolved, and was closed upon issuance of the final audit report on August 5, 2022.

To: Finance & Audit Committee

From: Terry Moore, Chief Audit Officer

Subject: Internal Audit & Consulting Services — IACS Annual Report

Date: May 31, 2023

FY 2023 Audit Activities, Staffing, and Budget

The FY 2023 audit plan has been largely accomplished, as we have completed 22 of 29 (76%) planned projects and expect two more to be completed by fiscal year-end. We completed 12 of 14 (86%) follow-up audits, which resulted in closing 19 audit recommendations, including two classified as high-risk. The high-risk issues were related to our audits of University purchasing cards, and residency reclassification.

Of the two follow-up audits not completed, one is in process (201A PFD Time & Materials Contracts, Pg. 11) and is expected to completed by fiscal year-end. The other follow-up audit was delayed, as management is still in process of implementing the action plans (198A Review of Payroll Adjustments, Pg. 6).

We have completed one of the four major audits included in the plan (TimeClock Plus Time Tracking Application). Another project is in the final reporting phase and is expected to be completed by fiscal year-end (DSE Recreation Management Application), and the two remaining are in process and will rollover into the next fiscal year (Scholarship Awards; Post-Award Administration of Sponsored Programs).

Six unplanned projects were added to the FY23 audit plan during the course of the year. Among these is a major consulting project as a result of the University's implementation of a new ERP system — Workday. Our objective is to advise on internal controls throughout Workday's multi-year design and implementation. Two of the unplanned projects will rollover into the next fiscal year, which were the result of concerns brought to IACS's attention regarding information security and payments to guest speakers. The final two projects were additions made as the result of completed audit projects, where IACS is performing periodic check-ins with management to more closely monitor the progress of action plans implemented to address audit issues. These projects will rollover into the next fiscal year as follow-up audits.

Finally, the football-attendance verification project was canceled, as the NCAA suspended the requirement to report 2022 season attendance figures.

The FY 2023 *Plan Versus Actual* report shown on pages 3-6 provides a summary of both the planned and unplanned audit projects for the fiscal year.

In addition to the above, IACS coordinated the Ohio Auditor of State's selection of Miami's new external auditor, FORVIS. We also performed ad-hoc advisory and investigatory services throughout the year.

IACS is fully staffed with the addition of a second full-time auditor back in September 2022. This individual was new to internal auditing, but recently passed part 1 of the Certified Internal Auditor exam. We also employed two part-time students as auditors throughout most of the fall and spring semesters. Departmental costs are running under budget, with personnel costs accounting for \$307K, or 78% of the total budget.

ID	Division	Audit Project	Status	Audit Results
218	Academic Affairs	Regionals P-Card Fraud	Completed	IACS completed its investigation of unauthorized personal purchases made by a former Regionals employee using a University P-Card. The criminal case was closed in May 2023 as the individual pleaded guilty to a felony theft charge and was ordered to pay \$91K restitution to the University. IACS issued an audit report in February 2023 to Accounts Payable management with recommendations to further strengthen internal controls related to P-Card purchases and the Chrome River expense reporting system. Management concurred, and action plans appear appropriate.
221	Academic Affairs	CADS Gift Cards Investigation	Completed	IACS completed its investigation of missing gift cards purchased by a former CADS employee using a University P-Card. While the purchase was authorized, the former employee later admitted to IACS that they had stolen some of the leftover cards after the event. The criminal case was closed in June 2022 as the individual pleaded guilty to a felony theft charge and was ordered to pay \$1,500 restitution to the University. IACS issued an audit report in July 2022 to the Office of Research & Innovation with our findings of the circumstances that provided opportunity for the theft, and recommendations.
221A	Academic Affairs	Follow Up - CADS Gift Cards Investigation	Completed	IACS completed a follow-up audit of open recommendations resulting from our August 2022 CADS Gift Cards Investigation. We concluded that appropriate action was taken by the Office of Research & Innovation (ORI) to improve oversight of CADS (Center for Analytics & Data Science) assets by: 1) taking an inventory of CADS assets; and 2) ensuring that any other center or institute under ORI's oversight are in compliance with the University's gift card purchasing policies and procedures, and reiterating to these units their responsibility to operate in compliance with University policies and procedures. ORI also ensured the \$1,500 restitution for stolen gift cards was received. This audit is now closed.
178A	Enrollment Mgt & SS	Follow Up - Residency Reclassification	Completed	IACS completed a follow-up audit of open recommendations resulting from our June 2020 Audit of Residency Reclassification. We concluded that appropriate action was taken by OneStop Services to improve internal controls around reclassifying non-resident students in accordance with OAC 3333-1-10(F)(4) by: 1) implementing procedures to comply with section F4 of the OAC; 2) obtaining an approved security plan; and 3) enforcing deadlines consistently, requiring IRS tax return transcripts (when necessary), and updating the OneStop website, application form, and procedures manual to reflect changes. This audit is now closed.
160A	Finance & Bus. Svc.	Follow Up - University Purchasing Cards	Completed	IACS completed a follow-up audit of open recommendations resulting from our December 2020 Audit of Purchasing Cards. We concluded that appropriate action was taken by Accounts Payable to improve internal controls around P-Card purchases by: 1) strengthening oversight of material P-Card expenditures; 2) issuing P-Cards to employees who incur expenses while traveling; and 3) implementing procedures to deactivate P-Cards for terminated or transferred cardholders. This audit is now closed.
180A	Finance & Bus. Svc.	Follow Up - Campus Services Physical Inventory	Completed	IACS followed up on the one remaining open audit recommendation resulting from our September 2018 Audit of Campus Services Physical Inventory. Due to the University's outsourcing of dining services to Aramark, this recommendation in no longer applicable as the 3rd party service provider is now responsible for inventory purchasing and management, which includes cycle counting and performing a physical inventory. In addition, Miami's agreement with Aramark includes KPIs around food inventory costs to monitor Aramark's inventory management. This audit is now closed.
192A	Finance & Bus. Svc.	Follow Up - Vendor Records	Completed	IACS completed a follow-up audit of open recommendations resulting from our October 2020 Audit of Vendor Records. We concluded that appropriate action was taken by Accounts Payable to strengthen internal controls around maintaining company vendor records by: 1) routinely performing a verification process before establishing new company vendors in the Banner ERP; and 2) regularly updating the vendor database to deactivate dormant vendors. This audit is now closed.
206A	Finance & Bus. Svc.	Follow Up - Buyway System Administrators	Completed	IACS completed a follow-up audit of open recommendations resulting from our March 2021 Review of Buyway System Administrators. We concluded that appropriate action was taken by FBS IT to improve internal controls around Buyway system administrator functions by: 1) documenting administrator responsibilities and procedures; 2) analyzing permissions and functions of each administrator role to ensure they are appropriate; and 3) implementing procedures to detect instances where an administrator may have approved an unauthorized workflow. This audit is now closed.

ID	Division	Audit Project	Status	Audit Results
209A	Finance & Bus. Svc.	Follow Up - Locally Administered Capital Projects	Completed	IACS completed a follow-up audit of open recommendations resulting from our June 2022 Audit of Locally Administered Capital Projects. We concluded that appropriate action was taken by the Physical Facilities Department's Planning, Architecture and Engineering to improve internal controls around compliance with applicable Ohio Revised Code by: 1) establishing procedures to verify prequalified subcontractors meet the prequalification criteria, as required by ORC; 2) establishing procedures to ensure Selection Criteria scores are accurately tabulated; and 3) establishing procedures to ensure that local administration and certification forms are accurate, complete, and submitted timely, as required by ORC. This audit is now closed.
212	Finance & Bus. Svc.	TimeClock Plus Time Tracking Application	Completed	IACS completed a planned audit of the TimeClock Plus time and attendance system. Our objective was to evaluate the adequacy and effectiveness of the associated internal controls. The final audit report was issued in February 2023 and included three audit recommendations related to: 1) ensuring privileged system access is removed promptly when no longer needed; 2) consistently monitoring and enforcing on-campus student employee hour restrictions; and 3) increasing the effectiveness of the review and approval of student employee timecards. Management concurred with all three recommendations, and actions plans appear appropriate.
224	Finance & Bus. Svc.	Annual Security & Fire Safety Reporting	Completed	IACS performed the planned agreed-upon procedures to review Miami's 2022 Annual Security and Fire Safety report and 2022 DOE Campus Safety and Security Survey, and noted no exceptions.
204A	Intercollegiate Athletics	Follow Up - ICA P-Cards	Completed	IACS completed a follow-up audit of open recommendations resulting from our February 2021 Audit of Intercollegiate Athletics P-Cards. We concluded that appropriate action was taken by Intercollegiate Athletics to improve internal controls around P-Card purchases by: 1) reducing spending limits in excess of standard amounts; 2) complying with the University's Purchasing Policy; 3) implementing policies and procedures to identify and report taxable fringe benefits; 4) implementing policies and procedures for equipment and merchandise inventory control; and 5) complying with the University's hosting and P-Card policies. This audit is now closed.
191A	IT Services	Follow Up - Payment Card Industry Compliance	Completed	IACS completed a follow-up audit of open recommendations resulting from our October 2020 Payment Card Industry Compliance Audit. We concluded that appropriate action was taken by IT Services to strengthen internal controls around PCI compliance by updating the Payment Card Data Security Policy and documenting procedures. This audit is now closed.
208A	Student Affairs	Follow Up - VAWA Required Notifications	Completed	IACS completed a follow-up audit of open recommendations resulting from our February 2022 Clery Act/Title IX/VAWA Notifications Review (CY2020-21). We concluded that appropriate action was taken by Community Standards to improve internal controls around notifying students of the outcome of disciplinary proceedings by emphasizing to hearing officers the importance of following procedures to complete Case Resolution Forms and sending notification letters from the Maxient system. Particular focus is made on entering the correct resolution date and ensuring that letters accurately reflect the proper disciplinary hearing date. This audit is now closed.
228	Student Affairs	Student Misconduct Notifications	Completed	IACS performed the planned agreed-upon procedures to verify written notifications were sent by the Office of Community Standards as required by Miami's Sexual Misconduct Protocol for Students. We noted no exceptions.
225	University-wide	Enterprise Risk Management Assessment	Completed	IACS partnered with the Office of the General Counsel and the Finance & Business Services Division, to engage a third party to perform a peer review of Miami's enterprise risk management practices. The peer review was completed in March 2023.
230	University-wide	Enterprise Risk Assessment Facilitation	Completed	IACS has worked with the General Counsel to facilitate the annual update of Miami's university-wide enterprise risk register.

ID	Division	Audit Project	Status	Audit Results
219A	Academic Affairs	Follow Up - Controlled Substances Purchasing	Completed & On-going	IACS completed a follow-up audit of open recommendations resulting from our April 2022 Review of Controlled Substances and Regulated Materials Procurement. We concluded that the Office of Research & Innovation (ORI) made significant progress to strengthen internal controls around purchasing controlled substances and dangerous drugs; however, 3 of the 4 audit recommendations remain open. IACS continued to check-in with ORI as further action is taken to address the remaining open audit recommendations. IACS will perform another follow-up audit after ORI reports that all further actions have been completed.
223	Finance & Bus. Svc.	P-Card Continuous Auditing	Completed & On-going	Throughout the fiscal year, IACS performed testing of P-Card purchases made by cardholders across the University. Our audits utilized data analytics to flag transactions meeting certain criteria as indicators of potential fraud or abuse. Flagged transactions were further reviewed, and if necessary, followed up on until cleared. It is expected that this work will continue indefinitely.
207A	IT Services	Follow Up - Outsourced Vulnerability Assessment	Completed & On-going	IACS completed a follow-up audit of open recommendations resulting from internal and external network penetration tests performed by a 3rd party partner in fall 2021. We concluded that appropriate action was taken by IT Services' Information Security Office (ISO) to address the high-risk vulnerabilities identified in the report. However, this audit remains open as the ISO plans to complete final remediation of low-risk items by FY23 year-end.
235	University-wide	Ethics Hotline Monitoring and Administration	Completed & On-going	Throughout the fiscal year, IACS administered and monitored the ethics hotline reporting system in partnership with the Office of the General Counsel. It is expected that this work will continue indefinitely.
237	Finance & Bus. Svc.	Consulting - Workday	Added & Completed	IACS added this consulting project to the FY23 audit plan as a result of the University's implementation of a new enterprise resource planning system (ERP), Workday, which replaces the decades-old Banner ERP. Our objective is to function as an advisor to management on ensuring that adequate internal controls are considered during the design and implementation of the system. It is expected that IACS will continue to perform this work throughout the ERP's multiyear implementation.
238	Finance & Bus. Svc.	Movable Capital Assets Tracking Process	Added & Completed	IACS added this audit to the FY23 audit plan as a result of performing our planned continuous auditing of moveable capital assets. Our objectives were to test departments' compliance with General Accounting's (GAC's) new Asset Management Guidelines and Procedures, and test the accuracy, completeness, and timeliness of asset property records managed by GAC in the Banner ERP system. The final audit report was issued in March 2023 and included three audit recommendations related to: 1) improving the timeliness of the asset tracking process; 2) improving the accuracy and completeness of asset property records; and 3) completing "Property Passes" to document an asset temporarily taken off campus. Management concurred with all three recommendations, and actions plans appear appropriate.
212A	Finance & Bus. Svc.	Follow Up - TimeClock Plus	Added & In-process	IACS completed a check-in with HR and FBS IT management in April 2023 to determine if action plans due March 31 had been implemented. As of this report, May 31, 2023, management has not responded to IACS' multiple inquiries.
236	Finance & Bus. Svc.	Buyway Information Security	Added & In-process	IACS added this audit to the FY23 audit plan as a result of our cursory review into concerns raised by Miami's Information Security Office regarding potentially sensitive documents being processed and stored in the Buyway system without adequate controls to protect the privacy of the information. Strategic Procurement, Accounts Payable, and Intercollegiate Athletics has taken action to address the issue in the short term, and IACS is working with Strategic Procurement on identifying a reasonable solution for the long term. It is expected that this audit will rollover into the next fiscal year.
238A	Finance & Bus. Svc.	Follow Up - Movable Capital Assets Tracking	Added & In-process	IACS completed a check-in with General Accounting (GAC) management in April 2023 to determine if action plans due had been implemented. The Asst. Direct of Accounting reported that the action plan for Recommendation 3 is completed, and action plans to address Recommendations 1 and 3 have been partially implemented. IACS concluded that progress made so far is satisfactory, and we will continue to check-in periodically until all action plans have been fully implemented. It is expected that IACS will perform a follow-up audit during the upcoming fiscal year (FY24).

ID	Division	Audit Project	Status	Audit Results
239	Student Life	Payments to Student Organization Guest Speakers	Added & In-process	IACS added this audit to the FY23 audit plan as a result of our cursory review into concerns raised by Miami's Associated Student Government regarding payments made by a student organization to guest speakers. It is expected that this investigatory type audit will rollover into the next fiscal year.
227	Enrollment Mgt & SS	Scholarship Awards	In process	IASC is in the testing phase of a planned audit of scholarship awards, focused on endowed scholarships. Our objectives are to evaluate the adequacy and effectiveness of internal controls related to the eligibility of recipients, utilization of expendable funds available, compliance with donor intent/criteria, reliability of financial and operational information, compliance with policies and procedures, and identifying any opportunities for improving efficiency and effectiveness of the awarding process. It is expected that this full-scope audit will rollover into the next fiscal year.
201A	Finance & Bus. Svc.	Follow Up - PFD Time & Materials Contracts	In process	IACS is in process of performing this follow-up audit of open recommendations from our August 2021 Audit of PFD Time and Materials Contracts.
213	Finance & Bus. Svc.	DSE Recreation Management Application	In process	IACS is in the reporting phase of a planned audit of Miami Recreation and Goggin Ice Center's new recreation management software, DSE (DoSportsEasy). Our objectives are to assess the adequacy and effectiveness of internal controls related to user access, Point-of-Sale, and sales and refunds of memberships, and class and event registrations. We expect to complete this audit by the end of the fiscal year.
222	Finance & Bus. Svc.	Capital Assets Continuous Auditing	In process	IACS completed phase 1 of moveable capital assets continuous auditing as a breakout project — Audit ID 238 Moveable Capital Assets Tracking Process — which is shown below. The audit report was issued March 2023, and included three audit recommendations. Management concurred. IACS is in process of completing final testing of our second sample of assets (298 items), which is expected to be completed prior to the end of the fiscal year.
233	Finance & Bus. Svc.	Post-Award Administration of Sponsored Programs	In process	IACS is in the planning phase of a planned audit of post-award administration of sponsored programs. The scope and our objectives are to in process of being determined, and it is expected that this full-scope audit will rollover into the next fiscal year.
231		IIA Self-Assessment with Independent Validation	Delayed	The start of the planning phase for IACS' self-assessment is delayed until Q1/Q2 of the next fiscal year, when the independent validation is expected to be completed.
198A	Finance & Bus. Svc.	Follow Up - Payroll Adjustments Review	Delayed	This follow-up audit is delayed as HR management reported that not all actions have been completed. IACS will continue to check in periodically with management to monitor progress.
234	Intercollegiate Athletics	ICA Sports Camps Payments & Refunds	Delayed	This project will rollover into the next fiscal year audit plan.
229	Intercollegiate Athletics	Football-attendance Verification	Other	This project was canceled as the NCAA suspended the requirement to report 2022 attendance figures.



June 23, 2023

Status of Capital Projects Updates

Central Campus Hot Water Conversion

Project Cost: \$20,500,000

Completion Date/% Comp: October 2023/70%

Contingency/Balance: \$650,000/100%

Cost of Work: \$18,500,000

Project Delivery Method: Construction Manager at Risk





Ogden Hall Renovation

Project Cost: \$37,561,718

Completion Date/% Comp: November 2023/65%

Contingency/Balance: \$3,339,594/11%

Cost of Work: \$28,475,746

Project Delivery Method: Design-Build





Ogden Hall Renovation





Ogden Hall Renovation





Richard M. McVey Data Science Building

Project Cost: \$58,000,000

Completion Date/% Comp: January 2024/74%

Contingency/Balance: \$3,607,459/81%

Cost of Work: \$46,806,125

Project Delivery Method: Design-Build





Richard M. McVey Data Science Building





Richard M. McVey Data Science Building









North Chiller Plant Conversion Project Cost Justification

Oxford Campus Gross Square Feet (GSF) 9,000,000 8,500,000 8,000,000 7,500,000 7,000,000 6,500,000 6,000,000 5,500,000 5,000,000 FY 00 FY 01 FY 02 FY 03 FY 03 FY 03 FY 06 FY 06 FY 10 FY 11 FY 11



North Chiller Plant Project

- A utilities master plan (UMP) was prepared as part of the residence hall master planning in fiscal year 2011. The UMP was intended to complement the Residence Hall plan and address the need to replace the steam plant in the next decade.
- The UMP is an evolving document as it must adjust to changes in campus facilities, state and federal regulations, and Miami's sustainability goals.
- The UMP was endorsed by the Board of Trustees but with the same expectation as the Residence Hall master plan that it be financially self-sufficient and not require any new financial resources from the general operating budget beyond increased consumption for new facilities.
- The UMP has not only been executed within these financial restrictions but returns today about \$8 million on an annual basis to the general operating budget of the University.



Completed Utility Master Plan Projects

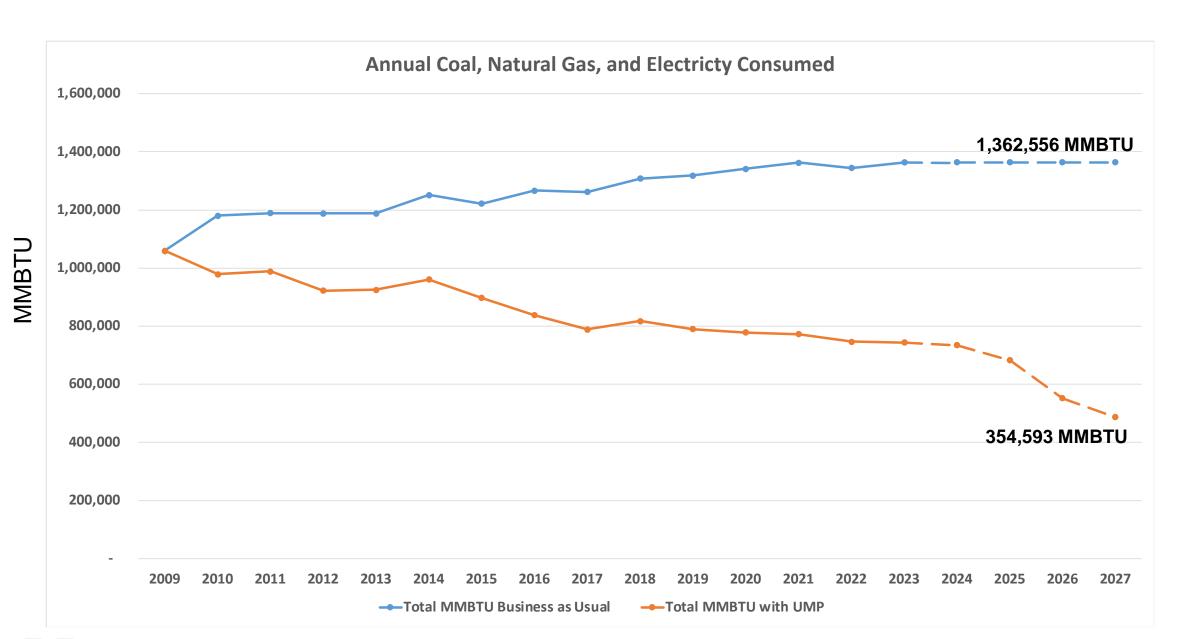
- 2011 Stoddard and Elliott Geothermal Conversion (during renovations)
- 2014 Western Campus Geothermal Phase 1
- 2015 North Chiller Plant/East Quad/Science District Conversion to SHC
- 2016 North Quad Conversion to SHC (during renovations)
- 2017 Western Campus Geothermal Phase 2
- 2018 South Quad Hot Water Conversion Phase 1 (included TES and boilers)
- 2021 South Quad Hot Water Conversion Phase 2
- 2023 Central Quad Hot Water Conversion



Utility Master Plan Projects Remaining

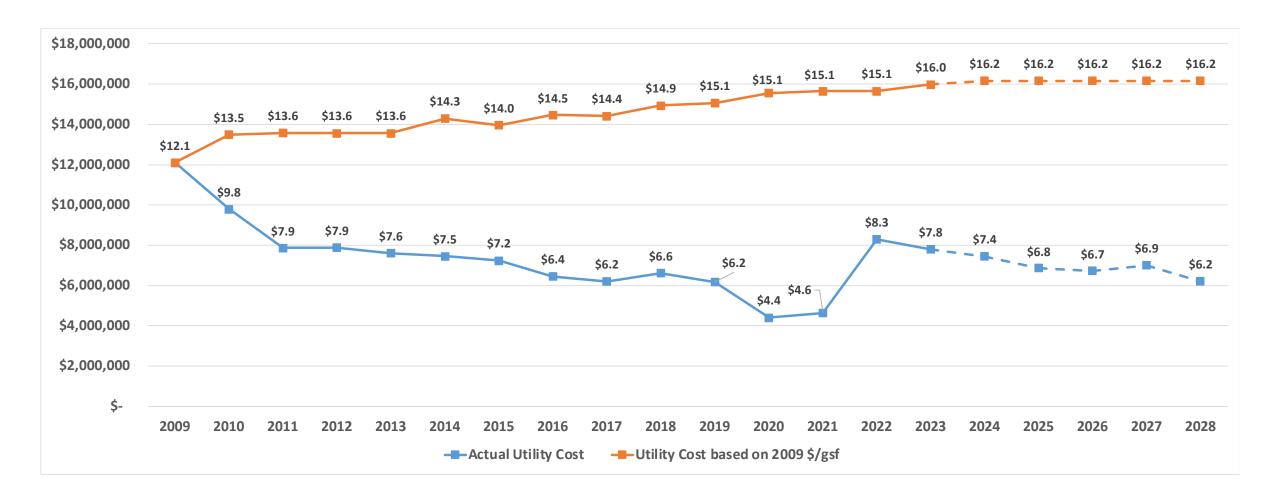
Remaining UMP Projects	Esti	mated Project Cost	Esc	alated Project Cost	N	Deferred Maintenance	Fed	eral Subsidy	Net	t Project Cost
NCP Conversion Geothermal	\$	50,000,000	\$	55,000,000	\$	17,500,000	\$	10,022,000	\$	27,478,000
Bachelor/Shideler Conversion	\$	765,173	\$	810,000					\$	810,000
Domestic Hot Water Conversions	\$	759,780	\$	1,000,000	\$	650,000			\$	350,000
Western Geothermal PH3	\$	4,999,162	\$	6,200,000	\$	4,600,000			\$	1,600,000
Hughes Hall Conversion	\$	5,837,356	\$	7,600,000	\$	5,800,000			\$	1,800,000
Steam Plant Conversion	\$	16,366,403	\$	22,300,000	\$	17,000,000			\$	5,300,000
Totals	\$	78,727,874	\$	92,910,000	\$	45,550,000	\$	10,022,000	\$	37,338,000
Replace Steam Plant, Chiller Plant and Distribution Systems at End of Life As-Is			\$	78,550,000	\$	28,550,000			\$	50,000,000





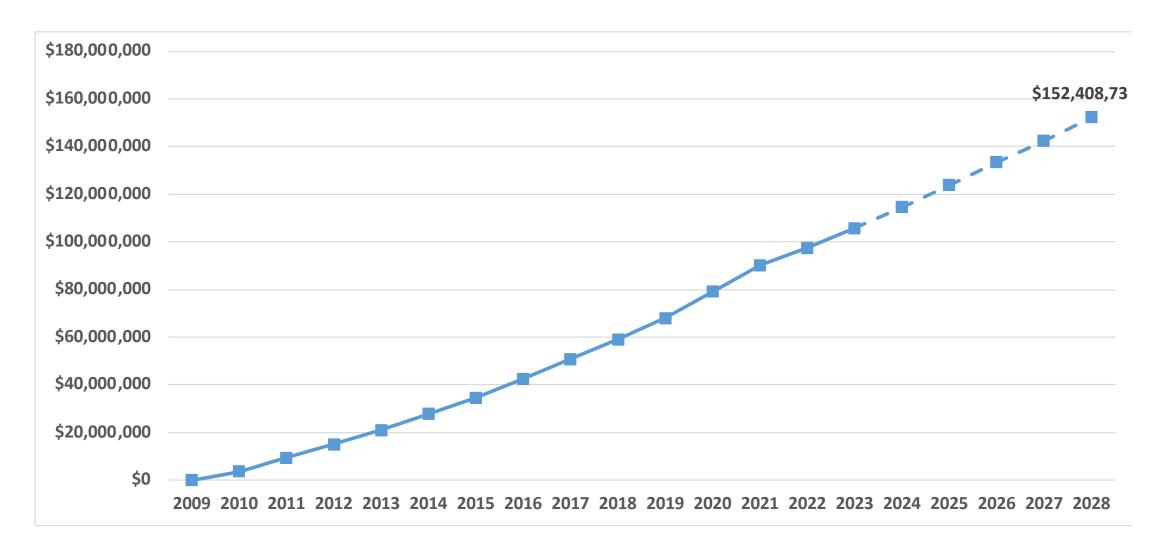


Annual Coal, Natural Gas, and Electricity Consumed VS. Business As Usual





Accumulated Savings





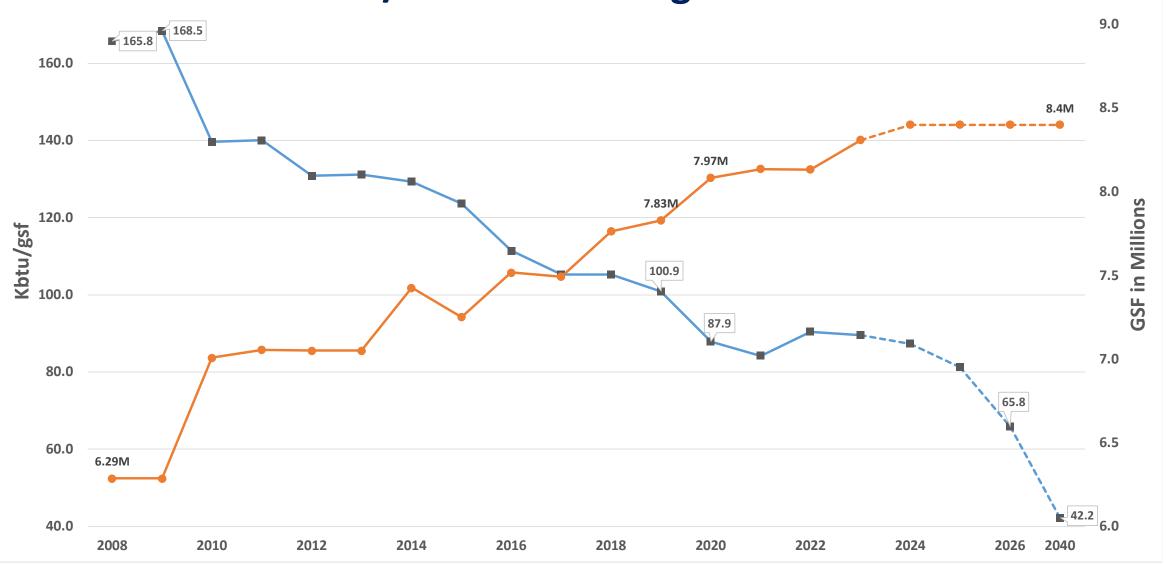
Utilities Expense Budget Comparison							
		FY23 BAU*		FY23 Actual	Difference		
Commodities (Electric,							
Nautral Gas, Coal)	\$	15,987,927	\$	8,247,768	\$	(7,740,159)	
Labor	\$	2,252,087	\$	2,010,792	\$	(241,295)	
O&M	\$	9,637,785	\$	4,807,789	\$	(4,829,996)	
CR&R	\$	6,866,555	\$	6,866,555	\$	-	
Debt	\$	2,098,687	\$	2,128,110	\$	29,423	
Total	\$	36,843,041	\$	24,061,014	\$	(12,782,027)	

The Utility has returned approximately \$8M annually as efficiency improvements

* BAU= Business as Usual



KBTU/GSF Future Progress Chart





Future Savings in Current Dollars							
Annual Opex Savings	\$	1,140,605					
	\$	1,170,740					
Total	\$	2,311,345					
Annual Energy Savings (MMBTU)		306,071					
Annual Carbon Reduction (MTCE)		11,000					
Annual Cost Avoidance							
Carbon Cost Savings @\$51/MTCE	\$	561,000					
Carbon Cost Savings @\$200/MTCE	\$	2,200,000					
New Regulatory Mandates	\$?					
Campus Disruption from Loss of							
Service	\$?					







Cole Service Building Oxford, Ohio 45056-3609 (513) 529-7000 (513) 529-1732 Fax www.pfd.muohio.edu

Status of Capital Projects Executive Summary June 23, 2023

1. Projects completed:

One major project was completed since the last report. The Clinical Health Sciences and Wellness Facility is now occupied and hosting the first cohort of the Physicians Associate program. The facility offers state of the art equipment and programming for health sciences fields of study. The building is an attractive new addition that supports the campus' clinical needs in addition to the academic programming. The project was completed on time and within budget and is expected to return more than 6 percent of the project's revenues. Eight projects under \$500,000 were completed since the last report.

2. Projects added:

Three major projects and eight projects under \$500,000 were added since the last report. The King Library Room 112 Renovation converts an older computer lab and adjacent storage spaces into more flexible classroom and student spaces aligning with the library's master plan. Replacement of Goggin Ice Center's refrigeration system supporting the two sheets of ice is necessary as the equipment is reaching the end of its useful life. In addition, the refrigerant used in the existing system is no longer a supported product and is not being manufactured. Finally, planning has begun on the replacement of McGuffey Hall's clay tile roof. The roof was not replaced when the building was renovated 20 years ago as it was deemed that the roof had additional life remaining.

Projects in progress:

The Central Campus Hot Water Conversion project has completed the road crossing on Spring Street allowing for redundant looping of hot and chilled water to improve reliability. Work has shifted to installing the new piping along Spring Street serving Bishop, Alumni and Irvin Halls. Mechanical work inside the buildings is also underway converting from steam to hot water. The Richard M. McVey Data Science Building remains on schedule. Work on the exterior façade is nearly complete. The new entry into Benton Hall better aligning the two adjacent facilities has now begun. Inside McVey, the finishes are being installed and work has begun on the main staircase ascending through the atrium. Finally, work is progressing in Ogden Hall and Bell Tower Place. Inside the residence hall portion of the building, student room flooring remains in progress. The Bell Tower dining concept is tracking as planned to be complete for the start of the fall semester.

Respectfully submitted,

Cody J. Powell, PE Associate Vice President – Facilities Planning & Operations

TABLE OF CONTENTS

	Page Number
PROJECT SYNOPSIS	2
UNDER CONSTRUCTION	3
Requiring Board of Trustees Approval:	
Central Campus Hot Water Conversion	3
Ogden Residence Hall / Bell Tower Place Dining Renovation	4
Richard M. McVey Data Science Building	6
Tappan Hall Ventilation Improvements 2023	8
Projects Between \$500,000 and \$2,500,000:	
Farmer School of Business Atrium Roof Replacement 2023	9
King Library Window Replacement	10
Laws Hall – Graduate and Undergraduate Dean Offices	10
Middletown Campus - Gardner-Harvey Library - Roof Replacement 2023	11
SCP Free Cooling Improvement 2021	
IN DESIGN	13
Bachelor Hall Renovation	13
King Library Room 112 Renovation	13
North Chiller Plant (NCP) Geothermal Conversion 2025	14
IN PLANNING	15
Goggin Ice Center – Refrigeration System Replacement	15
McGuffey Hall – Roof Replacement	
COMPLETED PROJECTS	16
Clinical Health Sciences and Wellness Facility	16
SUMMARY OF PROJECTS LESS THAN \$500,000	17
GLOSSARY OF TERMS	19

	Number of Projects	<u>Value</u>
Under Construction	9	\$124,238,718
In Design	3	\$128,010,000
In Planning	2	\$3,000,000
Projects Under \$500,000		\$9,211,756
	Total	\$264,460,474

New Projects Over \$500,000

King Library Room 112 RenovationPage 13, Item 2Goggin Ice Center – Refrigeration System ReplacementPage 15, Item 1McGuffey Hall – Roof ReplacementPage 15, Item 2

Projects Completed Since Last Report	
Clinical Health Sciences and Wellness Facility	\$96,000,000
Total ————	\$96,000,000

UNDER CONSTRUCTION

(Under Contract) Projects Requiring Board of Trustees Approval

1. Central Campus Hot Water Conversion: (BOT Dec '21)

Van Winkle

As part of the Campus Utility Master Plan, the Central Campus Hot Water Conversion Project will convert a large portion of the central quadrangle of campus from steam to hot water. This project includes the creation of a new satellite campus heating plant to be located in the basement of Upham Hall. Hot water piping will be extended from this new satellite campus heating plant to buildings in the central area of campus. The project will also create redundant connections to the existing distribution piping from the South Chiller Plant. The cross connection between the two plants will improve robustness and reliability for both the South Chiller Plant and the new Central Campus Utility Plant. The new hot water piping will be direct buried. Hot water connection and conversion of Ogden is occurring under another project, as that building is being renovated.

Hot water connection and conversion to Bonham House, Kreger, Irvin, Alumni, Bishop, McGuffey, Hall Auditorium, King Library, Harrison and Upham will occur as part of this project. Steam supply is being maintained to the new Central Campus Utility Plant, located in Upham Hall, for Hot Water production. In the future, the steam supply is planned to be replaced with Hot Water from a future hot water generation plant.

This project is a key step in the Utility Master Plan to meet strategic energy reduction and campus sustainability goals of decommissioning coal-fired steam systems. The scope of the project includes direct buried hot water and steam piping, directionally bored hot and chilled water piping and conversion of the buildings named above from steam heating to hot water heating. The change from steam to hot water will improve both the efficiency and reliability of heating the central portion of the campus.

Kreger, Upham, and Harrison Halls were converted from steam to heating hot water and Bonham House was removed from the steam system during the summer of 2022. The underground heating hot water piping is now installed to McGuffey Hall, and a new vault constructed outside McGuffey Hall. Piping was installed across Spring Street in May to tie into the South Plant system. McGuffey Hall has been connected and converted to hot water. The construction fence has been extended eastward along Spring Street to Irvin Drive to accommodate site piping to the remaining buildings. This project is on schedule and on budget.



Under Construction

Central Campus Hot Water Conversion (continued):

Delivery Method: Construction Manager at Risk

Project Cost		
Design and Administration	\$1,300,000	
Cost of Work	\$18,500,000	
Contingency	\$650,000	
Owner Costs	\$50,000	
Total	\$20,500,000	

Funding Source		
Local	\$20,500,000	
Total	\$20,500,000	

Contingency Balance: \$650,000 Construction Complete: 70% Project Completion: October 2023

2. Ogden Residence Hall / Bell Tower Place Dining Renovation: (BOT Feb '22) (BOT Mar '23)

Morris

This project will renovate Ogden Residence Hall and Bell Tower Place Dining Hall, both within the same building. This is a continuation of the 2010 Long Range Housing Master Plan. Ogden Hall will receive an upgrade in the mechanical systems, fire suppression, energy efficiency, finishes, interior renovations and accessibility. The design includes improvements in the heating, cooling, plumbing, electrical, life safety systems, a new elevator, as well as the building envelope. The renovation extends the life of the facility.

Bell Tower Place dining facility occupies the lower level of Ogden Hall. The dining facility will be fully renovated and will become a "ghost kitchen," which is a virtual restaurant that serves customers by delivery and pick up based on online ordering. Menu concepts will include Mexican cuisine and burritos, burgers and chicken, and Asian cuisine. Interior seating for over 160 persons will be available, plus outside seating for another 50. The ghost kitchen concept promotes mobile ordering to enhance speed and efficiency.

The demolition work uncovered existing structural concerns (largely "honeycombed" or improperly consolidated concrete, exposed reinforcing in structural members, and inadequate thickness in most of the floor slabs) not previously visible above the original plaster and lath ceilings or wood floors. The floor slabs were shored and lightweight topping slabs were placed over original structural concrete floor slabs to strengthen and level the floor structure. An engineered remediation plan was developed and repairs were made to existing structural members and the entire structure has been coated with intumescent paint to provide the required fireproofing performance of the structure. The additional design, shoring and concrete remediation work has had an impact on the project's contingency balance and schedule. Completion of the residence hall is now targeted for December with availability for Spring 2024 occupancy.

Installation of light fixtures and sprinkler heads are near complete. The elevator cab has been installed. Drywall, prime and the first coat of paint are complete. Student room flooring is in progress. Permanent conditioned air is established. The mechanical room piping is complete and generator cabling is in progress. Bathroom tile and fixture installations are in progress. Water systems have been tested and balanced. Equipment start-up and testing is in progress.

Within the dining facility, food service equipment installation is in progress. Resinous flooring is complete. Opening of the dining facility remains targeted to August 2023. The kitchen has conditioned air. The installation of pavers and masonry work is in progress on the outdoor courtyard.

Ogden Residence Hall / Bell Tower Place Dining Renovation (continued):

A pick-up order Starbucks will occupy one of the four wings on the lower level. The Starbucks design has been completed, the GMP approved, and construction is in progress. Opening is projected for late September.





Under Construction

Ogden Residence Hall / Bell Tower Place Dining Renovation (continued):

Delivery Method: Design-Build

Project Cost		
Design and Administration	\$3,855,228	
Cost of Work	\$28,475,746	
Contingency	\$3,339,594	
Owner Costs	\$1,891,150	
Total	\$37,561,718	

Funding Source		
Local		\$37,561,718
	Total	\$37,561,718

Contingency Balance: \$369,600 Construction Complete: 65%

Project Completion: November 2023

3. Richard M. McVey Data Science Building: (BOT Sep '21)

Porchowsky

This project is performing programming related to innovation, multidisciplinary project-based work, and instilling a sense of leadership and entrepreneurship in our students. A Programming Committee with representation from areas of STEM, data science, entrepreneurship, Interactive Media, and design thinking was convened in January 2019. The University hired a Criteria AE firm to develop the program of requirements, assist in potential site selection, and provide conceptual and schematic design services.

As a national leader in education for the digital arts, statistical analytics and technological research, and to further research and discoveries in these disciplines, the committee has envisioned a new building to house a collection of departments that will promote cross-disciplinary research while creating a venue for instruction, innovation and collaborations with industry partners.

The McVey Data Science Building is designed as an 89,000 GSF building and will include faculty and student project spaces, consulting spaces, classrooms, and computer labs. There are also certain unique spaces within the building such as the Cyber Security Lab, the Robotics/Maker Lab, the XR Stage, the UX Focus Group Room, and the VR Track Space.

The exterior envelop is nearly complete. Masonry, roofing, and glass installation is complete and the construction team is working on punch list items related to those tasks. The monumental atrium stair is currently being constructed and interior finishes are being installed. Site work and landscaping has begun and will continue through September. This project is on schedule and on budget.

Richard M. McVey Data Science Building:





Delivery Method: Design-Build

Project Cost	
Design and Administration	\$5,536,416
Cost of Work	\$46,806,125
Contingency	\$3,607,459
Owner Costs	\$2,050,000
Total	\$58,000,000

Contingency Balance: \$2,907,459 Construction Complete: 74% Project Completion: January 2024

Funding Source	
2020A Bond	\$30,000,000
Gift	\$20,000,000
Local	\$8,000,000
Total	\$58,000,000

4. **Tappan Hall Ventilation Improvements 2023:** (BOT Mar '23)

Rein

This project will improve the ventilation in Tappan Hall residence rooms by supplying conditioned fresh air to those rooms. Two Dedicated Outdoor Air Systems (DOAS) will be installed in the attic. The DOAS units will minimize energy cost associated with conditioning the outside air by using energy recovery wheels. These wheels capture energy in the building exhaust and exchange this energy with the incoming outside air.

Construction began May 15 and is progressing as scheduled. The DOAS units and other long-lead, pre-purchased equipment has been delivered to the installing contractor.

Delivery Method: Single Prime Contractor

Project Cost		
Design and Administration	\$155,000	
Cost of Work	\$2,244,000	
Contingency	\$289,000	
Owner Costs	\$412,000	
Total	\$3,100,000	

Funding Source		
Local		\$3,100,000
	Total	\$3,100,000

Contingency Balance: \$289,000 Construction Complete: 20% Project Completion: August 2023

UNDER CONSTRUCTION

(Under Contract) Projects Between \$500,000 and \$2,500,000

1. Farmer School of Business Atrium Roof Replacement 2023:

Burwinkel

This project will replace the existing EPDM flat roof system at Farmer School of Business in the atrium section of the building. It will address not only the roof, but also the slope of the roof, and replacement of all roof drains.

The ceiling of the second floor atrium has been removed and replacement of the roof drains has been completed. Roof membrane demolition has begun with new system being installed in sections. The project is on schedule and on budget.



Delivery Method: Single Prime Contractor

Project Cost	
Design and Administration	\$36,300
Cost of Work	\$610,350
Contingency	\$61,588
Owner Costs	\$4,262
Total	\$712,500

Contingency Balance: \$61,588 Construction Complete: 15% Project Completion: August 2023

Funding Source	
Local	\$712,500
Total	\$712,500

2. King Library Window Replacement:

Heflin

This project has been postponed until the Summer of 2024 due to supply chain issues. This project will address the removal and replacement of 210 windows at King Library. The four-story building was built in two phases, with the southern half of the building constructed in 1965, and the northern half in 1973. Throughout the nearly 60-year life of the building, there have been several renovations; however, the windows are original to the building. The windows are neo-Georgian, operable, double-hung, wood windows. The wood is painted and glazing is single pane, non-coated float glass windows. There are four unique window types or sizes.

Construction will begin in May 2024 and is targeted to be complete by mid-August 2024.

Delivery Method: Single Prime Contractor

Project Cost	
Design and Administration	\$58,400
Cost of Work	\$940,000
Contingency	\$70,000
Owner Costs	\$31,600
Total	\$1,100,000

Funding Source	
Local	\$1,100,000
То	tal \$1,100,000

Contingency Balance: \$70,000 Construction Complete: 0% Project Completion: August 2024

3. Laws Hall – Graduate and Undergraduate Dean Offices:

Burwinkel

The Graduate School anticipates dynamic changes as prompted by Miami RISE, which aims to drive transformational change to guide Miami through unprecedented volatility in higher education. These offices currently have space in Roudebush Hall and will move to Laws Hall. These offices will be serving students directly. Laws Hall, an academic and administrative building in the heart of the campus, is more accessible and inviting to students. The offices will be located in the area of the former BEST Library circulation desk and the 3D printing services area. The office suites will have a few private offices, work spaces, and shared resources comprising approximately 3,000 net assignable square feet.

Above ceiling work continues and ceiling grid installation has begun. Flooring and interior millwork installation is underway. The Percent for Art installation framework has been relocated. The project is on track to meet the substantial completion of August 1st.

<u>Laws Hall – Graduate and Undergraduate Dean Offices (continued):</u>

Delivery Method: Single Prime Contractor

Project Cost	
Design and Administration	\$69,017
Cost of Work	\$476,142
Contingency	\$161,816
Owner Costs	\$73,025
Total	\$780,000

Funding Source	
Local	\$780,000
	_
Total	\$780,000

Contingency Balance: \$161,816 Construction Complete: 35% Project Completion: August 2023

4. <u>Middletown Campus – Gardner-Harvey Library – Roof Replacement 2023:</u>

Burwinkel

This project will replace the existing roof system at Gardner-Harvey Library on the Middletown Campus. It will address not only the roof, but also the slope of the roof, condition of the existing roof drains, and metal coping around the perimeter of the structure.

The contractor has mobilized and demolition has begun.

Delivery Method: Single Prime Contractor

Project Cost	
Design and Administration	\$57,495
Cost of Work	\$1,425,000
Contingency	\$85,080
Owner Costs	\$16,925
Total	\$1,584,500

Funding Source	
Local	\$1,584,500
Tot	al \$1,584,500

Contingency Balance: \$85,080 Construction Complete: 10% Project Completion: August 2023

5. SCP Free Cooling Improvement 2021:

Van Winkle

This project will add a 'free cooling' system to the South Chiller Plant (SCP) to provide winter time cooling capacity for the buildings that require year-round cooling from the SCP. The free cooling system will consist of a water-to-water heat exchanger between the existing chilled water plant loop and an exterior glycol loop that will be sized to accommodate the plant's cooing load when the Outdoor Air Temperature drops below 28° F, and the chillers are no longer able to run. The project will increase the efficiency and capacity of the chilled water system when the Outdoor Air Temperature drops below freezing. This is increasingly important as the new Clinical Health Sciences building will have a cooling load all year long due to the nature of some of the spaces and equipment planned to be in the building.

The work has begun in the south plant. The system will be operating prior to the winter when the additional cooling capacity will be needed to serve the Clinical Health Sciences and Wellness Facility.

Delivery Method: Design-Build

Project Cost		
Design and Administration	\$75,000	
Cost of Work	\$760,500	
Contingency	\$55,000	
Owner Costs	\$9,500	
Total	\$900,000	

Funding Source		
Local	\$900,000	
Total	\$900,000	

Contingency Balance: \$21,500 Construction Complete: 30% Project Completion: July 2023

IN DESIGN

(Pre-Contract)

1. Bachelor Hall Renovation: (BOT Jun '22) (BOT Mar '23)

Porchowsky

This project will provide for the renovation of Bachelor Hall. Built in 1979, this general academic building contains over 180 offices and 22 classrooms. The facility has not had a major renovation since its opening. Bachelor Hall currently houses the departments of Mathematics, Speech Pathology and Audiology, and English, as well as the Humanities Center and the American Cultures and English (ACE) program for international students. Speech Pathology and Audiology will be moving out of the building. This project will identify new occupants for the building through a comprehensive look at the humanities programs and alignment of departments within the College of Arts & Sciences across the campus. The project will renovate the entire 112,418 GSF facility with new mechanical systems and upgraded fire suppression, electrical and plumbing systems. The project will explore covering the existing open courtyard to increase building efficiency and create much needed collaboration and updated instructional spaces.

The project is now in the Construction Document Design phase which will complete in the middle of June 2023. Construction of the enabling spaces for departments being displaced by the renovation of Bachelor are scheduled to take place during the fall of 2023 and spring of 2024. Construction activities within Bachelor Hall are scheduled to begin the summer of 2024 and complete August 2026. The first of two state capital appropriations have been approved for \$22,311,930. The second state capital appropriation request is expected to be submitted in the fall of 2023.

Construction services for this project will be procured through two GMPs. GMP 1 includes the enabling scope and an early equipment procurement package to help mitigate risk associated with material acquisition. This GMP has been received, negotiated, and approved. GMP 2 includes the balance of the scope and is expected to be received in early June.

Delivery Method: Design-Build

Proposed Budget: \$72,200,000 Desired Start: May 2024

Desired Completion: August 2026

Funding Source		
TBD		\$72,200,000
	Total	\$72,200,000

2. <u>King Library Room 112 Renovation:</u> (New Project This Report)

Heflin

This project includes the renovation of Room 112 and 112A at Level 1 of King Library, resulting in approximately 2,650 square feet of renovation area. Room 112 currently operates as a computer lab and Room 112A is currently used as storage for the adjacent spaces. The proposed design includes three new enclosed spaces, along with an extension of the open learning commons space to the adjacent corridor.

King Library Room 112 Renovation (continued):

Designed for flexibility, the new 24-seat classroom and conference room will be managed by the library and will be used by both students and faculty. The new breakout space will provide a new typology of meeting space for the library, consisting of casual furniture that will allow for informal meetings and presentations. The remainder of the space will serve as an extension of the Level 1 Learning Commons and will be open to the adjacent corridor, allowing for increased light and views. Loose furnishing will also provide new seating and study areas for students. The look and feel of the space will be a departure from the existing library finishes and will take cues developed in the 2022 King Library Master Plan.

The design has completed the construction document phase and the project will go out to bid in June 2023.

Delivery Method: Single Prime Contracting

Proposed Budget: \$810,000 Desired Start: Summer 2023 Desired Completion: January 2024

Funding Source	
Local	\$810,000
Total	\$810,000

3. North Chiller Plant (NCP) Geothermal Conversion 2025: (BOT Mar '23)

Rein

This project will install nearly 1,100 geothermal wells 600 feet deep in the West Millett Parking Lot, replace two old chillers in the North Chiller Plant (NCP) with heat pump chillers, and convert Millett Hall and the Student Athlete Development Center from steam heat to low temperature heating hot water. When completed, the NCP will operate in a simultaneous heating and cooling mode and use the geothermal wellfield as a heat source or heat sink to meet the demands of the north campus. The West Millett parking lot will be repaved after the geothermal wellfield and associated distribution piping installation is complete.

The engineering design team and the Construction Manager at Risk (CMR) are under contract.

The project is currently in design.

Delivery Method: Construction Manager at Risk

Proposed Budget: \$55,000,000 Desired Start: November 2023 Desired Completion: TBD

Funding Source	
Local	\$55,000,000
Total	\$55,000,000

IN PLANNING

(Pre-A&E)

1. <u>Goggin Ice Center – Refrigeration System Replacement:</u> (New Project This Report)

Van Winkle

This project will replace the existing Freon-based system that refrigerates both ice pads. The existing system is nearing the end of its useful life and has had multiple leaks. These leaks cause a significant safety risk and are very costly. The existing refrigerant in the system is no longer an accepted substance for new systems. The project will explore options for alternative refrigeration methods. The system will be designed to separate production of ice for each pad for more flexibility.

Miami has talked with a consultant and has received a report offering opinions on the best method for the situation. The process of selecting an engineering firm to design the system is underway. Construction is expected to occur during the summer of 2024.

Delivery Method: Construction Manager at Risk

Proposed Budget: \$1,000,000 Desired Start: May 2024

Desired Completion: August 2024

Funding Source	
Local	\$1,000,000
Total	\$1,000,000

2. McGuffey Hall – Roof Replacement: (New Project This Report)

Morris

This project will replace the clay tile roof on McGuffey Hall. An architectural firm will perform a full audit of the roof to determine any additional work necessary to repair dormers, cupolas, or knee walls.

This work is scheduled to begin during the summer of 2024 and will likely continue into the fall semester.

Delivery Method: Single Prime Contractor

Proposed Budget: \$2,000,000 Desired Start: May 2024

Desired Completion: October 2024

Funding Source	
Local	\$2,000,000
Total	\$2,000,000

COMPLETED PROJECTS

1. Clinical Health Sciences and Wellness Facility: (BOT Feb '20)

Heflin

All program groups have moved into the facility. The PA program began classes on May 15th. Classes for the Speech and Nursing programs will commence in August 2023. The Student and Employee Health Clinic, The Speech and Hearing Clinic and the Student Counseling Clinic will commence operations in this new facility in June 2023.



Delivery Method: Design-Build

Project Revenue		
Design and Administration	\$6,689,810	
Cost of Work	\$79,360,260	
Contingency	\$3,282,750	
Owner Costs	\$6,667,180	
Total	\$96,000.000	

Project Expense		
Design and Administration	\$6,614,317	
Cost of Work	\$76,218,504	
Contingency	\$282,750	
Owner Costs	\$6,738,646	
Total	\$89,854,217	

Estimated Contingency Balance Returned: \$3,000,000 Est. Contingency Balance Returned, Percent of Total: 91%

Est. Bid Savings / VE Returned: \$3,145,783

Estimated Final Total: \$6,145,783

Projects Between \$50,000 and \$500,000

Project		Budget
Advancement Services Building – New Carpet		\$100,000
Airport Master Planning 2022		\$400,000
Airport Pavement Project 2022		\$302,000
Airport Pavement Project 2023		\$158,000
Alumni Hall Additional Fire Suppression Upgrades 2023		\$200,000
Armstrong Student Center – 1000 Replacement Carpet	ON HOLD	\$100,000
Armstrong Student Center – 2015 Seal Offices 2023		\$63,175
Armstrong Student Center – 3065 Pavilion Carpeting		\$61,000
Armstrong Student Center – Electric Gear Replacement 2022		\$106,000
Art Building – Emergency Generator Replacement 2020		\$111,645
Beta Bell Tower Structure Repair 2022		\$69,600
Billings Hall – Starship Robot Hub 2023		\$50,000
Boyd Hall – Fire Alarm Upgrade 2020		\$115,000
E & G Building – LED Retrofits 2022		\$349,435
Emerson Hall – Controls Improvements 2023		\$50,000
Equestrian Center – Site Work 2023		\$75,000
Ernst Nature Theater Improvements 2023		\$200,000
Farmer School of Business – Memorial Parklet		\$200,000
Farmer School of Business – Rooms 0042 & 3061 renovation		\$335,000
Goggin Ice Center – Replace Lockers, Phase 2, 2023		\$136,670
Hanna House - Renovation for Diversity 2022		\$415,000
Heritage Commons – LED Conversion 2020		\$125,000
Hughes Hall – EMR Liebert Unit Replacement		\$125,000
Hughes Hall- Exterior Door Replacement 2022		\$200,000
Hughes Hall – Lab Air Compressor Replacement 2022		\$125,000
Laws Hall – Room 016-017 Library Work 2023		\$55,020
McKie Field – Baseball Scoreboard Upgrade 2023	ON HOLD	\$500,000
Morris Hall – Controls Improvements 2023		\$50,000
MUO – Card Access in Non-Renovated Halls 2023		\$180,000
MUO – Hood Cleaning 2022-25		\$52,000
MUO Painting – Campus Services Exterior 2023		\$133,200
MUO Painting - Campus Services Interiors		\$150,000
MUO Painting – E&G Exterior 2023		\$294,150
MUO Rental Refresh 2022: 15 N. University		\$170,000
MUO Rental Refresh 2022: 220 E. High Street		\$154,000
MUO Service Dog Park		\$61,439
MU Regionals – Early College Academy 2023		\$100,00
North Campus Garage Improvements 2020		\$464,500
Old Manse - Aspire, Drainage & Engineering 2022		\$400,000
Oxford Area Trails – Phase 3		\$303,922
Phillips Hall - 212 Lab Exhaust Upgrade 2021		\$150,000
Presser Hall – Misc. Sound Attenuation		\$53,000
Pulley Tower – Controls 2023		\$50,000

Projects Between \$50,000 and \$500,000 (continued)

Recreational Sports Center – Entry Plazas 2023	\$50,000
Recreational Sports Center – Resurface Climbing Wall	\$163,000
Recreational Sports Center – Turnstiles 2022	\$125,000
Regional Book Depository Upgrades 2022	\$330,000
Shriver Center – Room 007 Fan Coil	\$160,000
Shriver Center – Starbucks-Bookstore Door	\$60,000
Soccer Lighting 2023	\$435,000
Steam Plant – Fire Alarm Upgrade 2023	\$90,000
Utility – Thermal Energy Storage Tank Filtration 2022	\$190,000
Varsity Tennis Resurfacing 2023	\$55,000
Yager – Cradle of Coaches Statute 2023	\$160,000

Projects Closed Between \$50,000 and \$500,000

Project	Original Budget	Returned Funds
Bonham House – Interior Refresh	\$220,000	\$52,400
Goggin Ice Center – Locker Replacement	\$114,405	\$31,523
Indoor Sports Center - LED Conversion 2020	\$290,000	\$39,159
Marcum Conference Center Carpet Replacement	\$80,000	\$0
MUO Campus Services Chimney Repairs – Garden Commons and		
Symmes Hall	\$116,676	\$0
Psychology Building - Animal Facility Floor 2021	\$178,503	\$3,975
Shriver Center Masonry Repairs	\$80,000	\$9,269.50
Utility – Wartsila Support 2021	\$70,000	\$24,147

Glossary of Terms

<u>Construction Manager at Risk (CMR)</u> – is a delivery method which entails a commitment by the construction manager to deliver the project within a Guaranteed Maximum Price (GMP). The owner contracts the architectural and engineering services to perform the design from concept through construction bid documents using the construction manager as a consultant. The construction manager acts as the equivalent of a general contractor during the construction phase. CMR arrangement eliminates a "Low Bid" construction project. This method will typically be used on projects with high complexity and demanding completion schedules.

<u>Contingency</u> – includes both owner contingency and the D/B or CMR contingency where applicable.

<u>Cost of the Work</u> – is the cost of construction. This includes general condition fees, contractor overhead and profit, D/B or CMR construction stage personnel.

<u>Design & Administration</u> – includes all professional services to support the work. This consists of base Architect/Engineer (A/E) fees, A/E additional services, A/E reimbursables, non-error/omission A/E contingency fees, geotechnical services, special inspection services partnering services, multi-vista photo documentation of projects, D/B or CMR pre-construction services, third party estimator, and local administration fees.

<u>Design Build (D/B)</u> – is a project delivery method in which the design and construction services are contracted by a single entity and delivered within a Guaranteed Maximum Price (GMP). Design Build relies on a single point of responsibility contract and is used to minimize risks for the project owner and to reduce the delivery schedule by overlapping the design phase and construction phase of a project. This method will typically be used on projects with less complexity and have demanding completion schedules.

Guaranteed Maximum Price (GMP) – is the negotiated contract for construction services when using D/B or CMR. The owner negotiates a reasonable maximum price for the project (or component of the project) to be delivered within the prescribed schedule. The D/B firm or CMR is responsible for delivering the project within the agreed upon GMP. This process eliminates bidding risks experienced by the owner, allows creative value engineering (VE) to manage the budget, and permits portions of the work to begin far earlier than traditional bidding of the entire project.

<u>Multiple Prime Contracting</u> – is a project delivery method historically allowed by the State of Ohio. The owner contracts the architectural and engineering services to perform the design from concept through construction bid documents. The construction services are divided into various trade specialties – each bid as a separate contract (general, plumbing, mechanical, electrical, sprinkler, etc.). The owner is responsible for managing the terms of each contract and coordinating the work between the multiple contractors.

<u>Owner Costs</u> – are costs directly borne by the owner to complete the project. This includes furniture, fixtures, and equipment (FF&E), audio/visual (A/V), IT networking, percent for art (applicable on State funded projects exceeding \$4 million), printing and advertising expenses, and any special moving or start-up funds.

<u>Preconstruction Services</u> – are the development and design services provided by a D/B firm or CMR to the owner. These services are typically performed for an identified cost prior to the negotiation of a GMP. These services are included in "Design and Administration."

<u>Single Prime Contracting</u> – is a project delivery method in which the owner contracts the architectural and engineering services to perform the design from concept through construction bid documents. The construction services are contracted separately, but through a single entity. Single Prime Contracting is beneficial on projects with specialized construction requiring more owner oversight or control. This method will typically be used on projects with high complexity and low schedule importance.



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

June 23, 2023 Finance and Audit

RESOLUTION R2023-50

WHEREAS, Miami University's Strategic Plan has identified the need to enhance facilities centered on the humanities and create a Humanities Hub; and

WHEREAS; the renovated Bachelor Hall, which is located central to campus, will house English, History, Media Journalism and Film, Religion, Philosophy, American Culture and English, The Ohio Writing Project and the Humanities Center; and

WHEREAS; the renovation will encompass the entire building and its systems offering life safety, energy efficiency, and programmatic improvements; and

WHEREAS; Miami University has determined that reduced cost, speed of implementation, and coordination may be gained by using the Design Build project delivery method; and

WHEREAS; Miami University has already approved \$11,000,000 of funding for pre-construction services and the first Guaranteed Maximum Price (GMP), which included the construction of associated enabling projects and the pre-purchase of several long lead items; and

WHEREAS; Miami University has continued through Design Development and maintained the overall total project budget of the renovation and enabling projects to \$72,200,000; and

WHEREAS; Miami University anticipates receiving an additional capital appropriation from the State of Ohio, in which access to these funds will not occur until after the construction of the project has commenced;

NOW, THEREFORE, BE IT RESOLVED; that the Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer, to proceed in executing an agreement amendment and GMP for the remainder of the project budget for an amount up to \$61,200,000.

Approved by the Board of Trustees

June 23, 2023

T. O. Pickerill II

Secretary to the Board of Trustees

Executive Summary for the Bachelor Hall Renovation

June 23, 2023

Bachelor Hall is a critical facility for teaching and engaging Miami University undergraduate students from all majors. Each year about 7,000 students, or about 38% of the student body, take a course in Bachelor Hall; undergraduates representing every major offered at Miami University take a course in Bachelor Hall; 37% of all the courses taught in Bachelor Hall are courses required to satisfy graduation requirements. Bachelor Hall will become a Humanities Hub housing the departments of English, History, Media Journalism and Film, Philosophy, and Religion, the American Culture and English (ACE) Program, the Ohio Writing Project and the Humanities Center. The existing building, built in 1979, is 112,418 Gross square feet and has not had any major renovation since being constructed.

The renovation of Bachelor Hall will address all of the spaces and systems. The exterior will remain largely intact with the possibility of enclosing the courtyard to capture additional program space. The renovation will look to improve the energy efficiency of the building with modern equipment and fixtures as well as connecting the building onto the existing Western Geothermal system. The offices, instructional spaces and student spaces will be reconfigured and updated to meet current pedagogical methods and user's contemporary expectations. The building will also receive updated life safety systems and improve accessibility.

During the programming and Schematic Design phases, the project budget was adjusted to \$72,200,000, thus incurring some additional preconstruction services fees. The university signed the first of two Guaranteed Maximum Price (GMP) agreements for early purchase of equipment and construction related to the enabling projects. Construction Documents are in process and are scheduled to be complete in June 2023.

The second and final GMP has been negotiated and is ready to execute upon authority being granted to do so. Work on enabling projects will begin late summer of 2023.

Project component:	Budget:	Funding Source:
Est. Design and Administration: Est. Cost of Work: Est. Owner's Costs: Est. Contingency: Est. Total:	\$6,883,395 \$54,777,040 \$5,750,000 <u>\$4,789,565</u> \$72,200,000	Local Funding State/Local Funding Local Funding Local Funding
Source of Funding		
2022 State Capital Appropriation 2024 State Capital Appropriation (Assumed) 2020 Bond Funds. Allocated Local Funds NEH Grant Estimated Gap in Funding Total:	\$22,311,930 \$22,300,000 \$20,008,977 \$6,410,000 \$500,000 \$669,093 \$72,200,000	



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-5225 MAIN (513) 529-3911 FAX WWW. MIAMIOH. FDIJ

June 23, 2023 Finance and Audit

RESOLUTION R2023-51

WHEREAS, Miami University has committed to carbon neutrality by the President's signing of the Presidents Climate Leadership Commitment (PCLC); and

WHEREAS, Miami University's Utility Master Plan has identified an effective and responsible plan to reduce energy consumption, reduce specialized labor requirements, address deferred maintenance of capital equipment and systems, and provide for flexible fuel sources in order to achieve these goals; and

WHEREAS, Miami University has determined that converting the North Chiller Plant in Billings Hall from steam to electricity and geothermal for heating hot water as the next project of the Utility Master Plan; and

WHEREAS, Miami University has determined that reduced cost, speed of implementation, and coordination of highly specialized design and equipment installation may be achieved through the Construction Manager at Risk project delivery method; and

WHEREAS, Miami University has already approved \$8,000,000 for design services and pre-purchasing of equipment for the project; and

WHEREAS, Miami University has determined the overall total project budget of the geothermal wellfield and plant conversion is not to exceed \$55,000,000; and

WHEREAS, Miami University has identified \$47,000,000 of funding from accumulated energy savings to pay for the creation of the geothermal wellfield and renovations of the North Chiller Plant in Billings Hall; and

WHEREAS, Miami University has selected a Construction Manager at Risk through a Best Value Method in accordance with Ohio Revised Code 153;

NOW, THEREFORE, BE IT RESOLVED: that the Board of Trustees authorizes the Senior Vice President for Finance and Business Services and Treasurer, to proceed in executing a Guaranteed Maximum Price (GMP) for construction services for an amount up to a total of \$47,000,000.

Approved by the Board of Trustees

June 23, 2023

T. O. Pickerill II

Secretary to the Board of Trustees

Executive Summary for the North Chiller Plant Conversion

June 23, 2023

Miami University's Utility Master Plan has developed a pathway to convert the campus from steam heating to low temperature heating hot water. This project is the next major step in this plan. The North Chiller plant will be converted into a Geothermal Plant and eliminate the need for steam to support the northern portion of the campus.

The North Chiller Plant is located on the north side of campus on Tallawanda Road next to Withrow Residence Hall. The North Chiller Plant currently provides both hot and chilled water to academic buildings, residence halls, dining halls, athletic buildings and auxiliary buildings on the north side of campus.

The North Chiller Plant will be re-configured to provide hot water via existing and new heat recovery chillers. A geothermal heat pump system is proposed for the plant to provide the low temperature heating hot water while also capturing and recovering some waste-heat on campus. Approximately 1,200 geothermal wells are proposed to be installed in the West Millett Parking Lot.

Two existing buildings on North Campus, Millett Hall and Student Athlete Development Center (SADC), are currently served by campus steam from the main steam plant on Western Campus. Millett and SADC will be converted from steam to low temperature heating hot water as part of this project. These buildings will also receive new domestic hot water systems as part of the project.

The schematic design of the geothermal well field at the West Millett parking lot location has been completed. The design of the conversion of the North Chiller Plant is continuing. In May 2023, a Best Value Selection process was used to select a Construction Manager at Risk to perform pre-construction services and complete the work.

The geothermal well drilling is tentatively scheduled to begin around November 2023. The duration of the well drilling is anticipated to complete in the summer of 2025. The work in the plant is tentatively scheduled to begin in the summer of 2024.

Project component:	Budget:	Funding Source:
Est. Design and Administration: Est. Cost of Work: Est. Owner's Costs: Est. Contingency:	\$ 7,000,000 \$ 39,000,000 \$ 4,000,000 \$ 5,000,000	Local Funding Local Funding Local Funding Local Funding
Est. Total:	\$ 55,000,000	



ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

BOARD OF TRUSTEES MIAMI UNIVERSITY

Minutes of the Investment Subcommittee Meeting Roudebush Hall, Room 104 Miami University, Oxford, Ohio June 21, 2023

The meeting of the Investment Subcommittee was called to order at 3:00 p.m. by the Chair, National Trustee Biff Bowman. The meeting was held in Roudebush Hall, Room 104 on the Oxford campus. Along with National Trustee Biff Bowman, Subcommittee members, Trustee Steve Anderson, and National Trustee Mark Sullivan, were present. Subcommittee member, Trustee Mary Schell was absent.

In addition to the Subcommittee members, Senior Vice President David Creamer, and Secretary to the Board of Trustees Ted Pickerill, from the President's Executive Cabinet were present. Representatives from the outside CIO, Strategic Investment Group (SIG), included; Leah Posadas, in person; and Nikki Kraus, and Markus Krygier, via telephone. Associate Treasurer and Miami Foundation CFO Bruce Guiot, and Director of Investments Tim Viezer, were also present.

Following a motion by Trustee Anderson and a second by Trustee Sullivan, the minutes from the prior meeting were unanimously approved by voice vote, with all voting in favor and none opposed.

The Subcommittee reviewed the capital stack comprised of the endowment pool, the University's non-endowment investments, and its operating cash.

- Operating cash flow so far for FY2023 is tracking to forecast. The increase in the Tier I total is due to the receipt of Spring semester tuition payments. The forecasted cash balance for the end of the year is approximately \$75 million.
- The majority of the University's operating cash is in either bank accounts collateralized with US Treasuries or is backed by the FDIC.
- The endowment/PIF was valued at \$708 million as of April 30th.

The Subcommittee reviewed investment performance for FY2023 through April 30th for both the non-endowment and the endowment.

- Returns are positive for the fiscal year to date and have outperformed benchmarks.
- Public equity markets have risen by double digits as the recent increase in interest rates have started to moderate inflation.
- Non-endowment was up about 4.9% for the FYTD.
- Endowment/PIF was up about 5.3% FYTD (though some private capital figures are still being collected).

• Results for May were negative, but have been positive so far in June.

The Subcommittee also discussed the feasibility of increasing the investment earnings budget for the non-endowment, which is a necessary component of the FY2024 budget. While cautious regarding the increase, it was noted that it is still below the expected return from the investment model.

Next, the Subcommittee reviewed three policies. First, it endorsed the recommended adjustments to the University's debt policy, which has not been updated since 2011. The changes are intended to reflect changes in both the debt markets and the University's financial condition over the last decade. There was a comment that in the future (but not in the revision being considered currently), perhaps the maximum cost of capital could be tied to an index, rather than a set value. Trustee Sullivan then made a motion, Trustee Anderson seconded, and by unanimous voice vote, with all voting in favor and none opposed, the Subcommittee voted to recommend approval by the Finance and Audit Committee, and by the full Board of Trustees.

The Subcommittee also reviewed the endowment spending policy and administrative fee policy and affirmed both with no recommended changes.

Finally, staff provided some updates on the monitoring of third-party financial services providers, including the OCIO, Strategic Investment Group. It was the consensus of the Subcommittee that as Miami completes its fifth year with SIG, they are satisfied with SIG's work.

Trustee Sullivan then moved, Trustee Anderson seconded, and by unanimous voice vote, with all voting in favor and none opposed, the Subcommittee adjourned at 5:00 p.m.

Attachments:

- June 2023 meeting Presentation
- June 2023 meeting Appendices

Theodore O. Pickerill II

126/911

Secretary to the Board of Trustees



The Campaign for Miami University

Brad Bundy Vice President, University Advancement

University Advancement Update



For love.
For honor.
FOR THOSE WHO WILL.

Agenda

- Recent Success
- \$1B Campaign Update
- FY '23 Results to Date

For love.
For honor.
FOR THOSE WHO WILL.

Recent Success

- Significant Campaign Gifts
 - \$1.12M realized bequest for support of women's athletics (P. Bailey)
 - \$250k to for FSB scholarships (B. Isaac)
- National Senior Leadership Searches Complete
 - Senior Associate Vice President, Central Programs Lee Weldon
 - Senior Associate Vice President, Constituent Relations Ryan Elias
 - Associate Vice President, Operations Management Jill Gaby

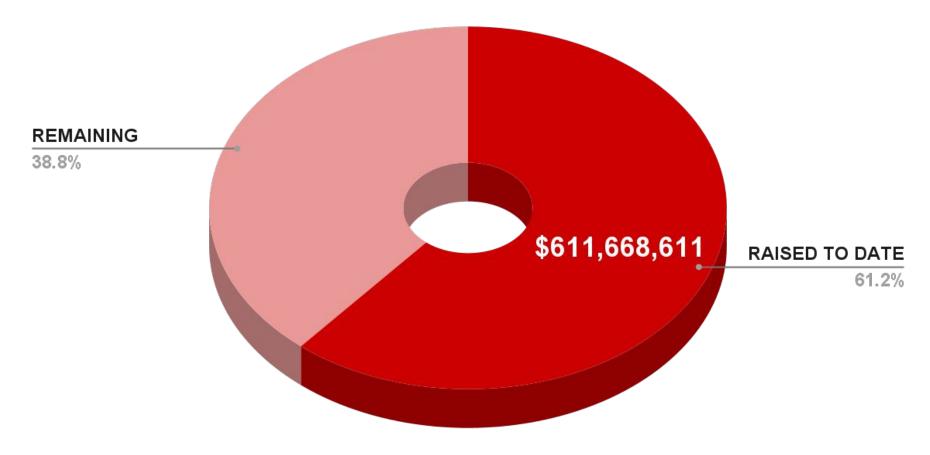


The Campaign for Miami University

\$1B Campaign Update



Campaign Progress



As of May 30, 2023



Campaign Total By Initiative

Initiative	Total to Date
Scholarships	\$250.1M
Academic and Programmatic Support	\$234.9M
Capital Projects	\$74.8M
Unrestricted - Colleges	\$18.2M
Undesignated	\$15.7M
Unrestricted - University	\$14.7M
Technology and Equipment	\$3.2M



As of May 30, 2023



The Campaign for Miami University

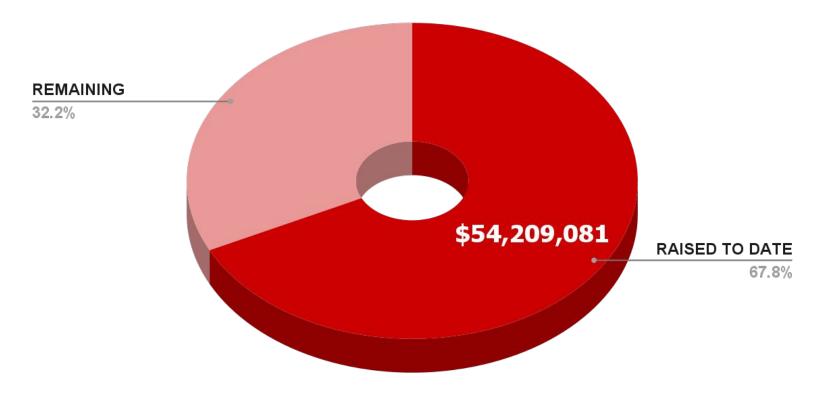
FY '23 Results

as of 5/30/23



FY '23 Fundraising Results To Date

Goal: \$80M

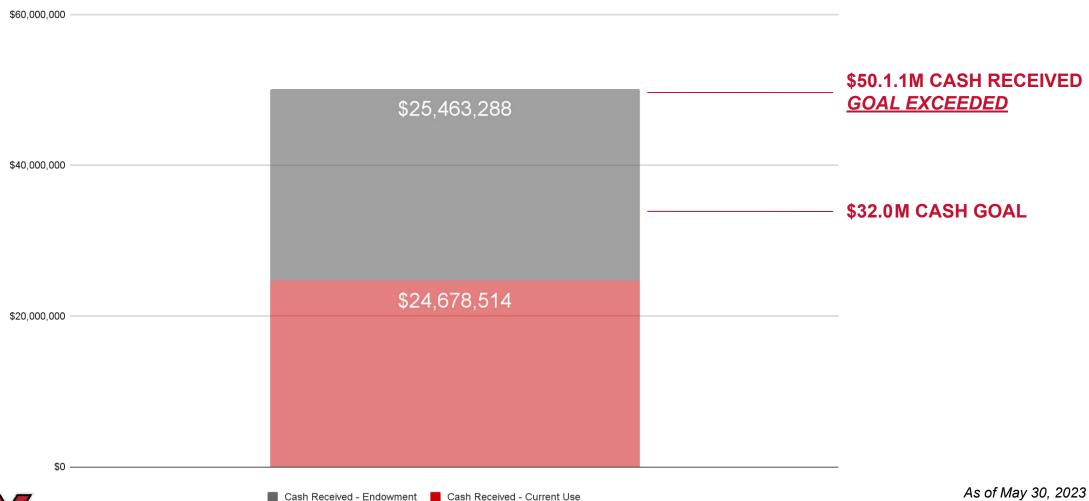


171/317

As of May 30, 2023



FY '23 Cash Received To Date



Campaign Ledger

	Gifts	Pledges	Total	Present Value
Bequests		235,668,689.96	235,668,689.96	115,039,568.49
Cash				
cash, checks, credit cards, EFT	106,253,937.26	147,834,280.12	254,088,217.38	
stocks, securities	8,793,033.46	516,614.79	9,309,648.25	
payroll deduction	467,515.17	387,111.85	854,627.02	
matching gifts	2,153,020.87	-	2,153,020.87	
realized bequests	23,328,077.51	-	23,328,077.51	
other campaign commitments	-	28,953,469.64	28,953,469.64	
Planned Gifts				
insurance premium	257,229.19	1,533,323.48	1,790,552.67	
lead trusts	2,000.00	1,035,848.00	1,037,848.00	
externally managed	287,086.04	4,579,000.00	4,866,086.04	3,219,060.00
charitable gift annuities	454,497.54	-	454,497.54	302,207.85
charitable remainder trusts	4,165,405.47	3,500,000.00	7,665,405.47	2,433,082.89
Grants	29,685,603.85	-	29,685,603.85	
Gifts in Kind	9,013,560.44	2,924,246.51	11,937,806.95	
Real Estate	-	-	-	
Membership Dues	16,860.22	-	16,860.22	
SUB TOTAL	184,877,827.02	426,932,584.35	611,810,411.37	
(manual adjustments/post 10-year pledges)			(141,800)	
REPORTED TOTAL			\$611,668,611.37	

FY '23 Ledger To Date

	Gifts	Pledges	Total	Present Value
Bequests		12,832,092.82	12,832,092.82	7,297,188.84
Cash				
cash, checks, credit cards, EFT	16,236,041.85	11,173,535.52	27,409,577.37	
stocks, securities	400,647.07	160,000.00	560,647.07	
payroll deduction	41,563.76	117,315.12	158,878.88	
matching gifts	222,751.32	-	222,751.32	
realized bequests	5,735,918.90	-	5,735,918.90	
other camp commitments	-	-	-	
Planned Gifts				
insurance premium	18,904.41	-	18,904.41	
lead trusts	-	-	-	
externally managed	22,140.00	-	22,140.00	
charitable gift annuities	69,506.00	-	69,506.00	69,506.00
charitable remainder trusts	283,220.02	1,000,000.00	1,283,220.02	969,307.33
Grants	2,570,670.60	-	2,570,670.60	
Gifts in Kind	2,324,773.21	1,000,000.00	3,324,773.21	
Real Estate	-	-	-	
Other	-	-	-	
SUB TOTAL	27,926,137.14	26,282,943.46	54,209,080.60	
REPORTED TOTAL			\$54,209,080.60	

For love.
For honor.
FOR THOSE WHO WILL

New Campaign Exceptions

No additional Campaign exceptions since previous report.



The Campaign for Miami University

Thank You!





June 2023

Enrollment Update

Fall 2023 Applications Residency

	2021	2022	2023	△ 2022 to 2023
Non-Resident	16,599	16,236	19,678	21.2%
Domestic Non-Resident	14,096	13,250	15,087	13.9%
International	2,503	2,986	4,591	53.8%
Ohio Resident	14,386	15,216	16,404	7.8%
Grand Total	30,985	31,452	36,082	14.7%



Fall 2023 Applications Key Indicators

	2021	2022	2023	△ 2022 to 2023
Applications	30,985	31,452	36,082	14.7%
GPA	3.80	3.82	3.80	-0.02
Curriculum Strength	13.8	13.2	12.7	-0.5
% Non-Resident	53.6%	51.6%	54.5%	2.9%
% Diversity	20.0%	21.2%	21.9%	0.7%
% First Generation	18.0%	22.5%	26.8%	4.3%



Fall 2023 Applications Academic Division

	2021	2022	2023	△ 2022 to 2023
CAS	12,645	12,082	12,412	2.7%
FSB	8,153	8,589	9,926	15.6%
CEC	4,272	4,472	5,667	26.7%
EHS	2,716	2,838	3,791	33.6%
CCA	1,713	1,806	2,107	16.7%
NURSING	1,486	1,665	2,179	30.9%
Grand Total	30,985	31,452	36,082	14.7%



Fall 2023 Admits

Residency

	2021	2022	2023	△ 2022 to 2023
Non-Resident	14,865	14,112	14,422	2.2%
Domestic Non-Resident	13,128	12,239	13,312	8.8%
International	1,737	1,873	1,110	-40.7%
Ohio Resident	11,632	12,525	13,828	10.4%
Grand Total	26,497	26,637	28,250	6.1%



Fall 2023 Admits

Key Indicators

	2021	2022	2023	△ 2022 to 2023
Admits	26,497	26,637	28,250	6.1%
GPA	3.87	3.92	3.92	0.00
Curriculum Strength	14.3	14.1	13.9	-0.2
% Non-Resident	56.1%	53.0%	51.1%	-1.9%
% Diversity	18.6%	19.3%	21.3%	2.0%
% First Generation	14.6%	18.5%	20.7%	2.2%



Fall 2023 Admits

Academic Division

	2021	2022	2023	△ 2022 to 2023
CAS	12,333	12,108	11,510	-4.9%
FSB	6,172	6,402	7,304	14.1%
CEC	3,754	3,709	3,859	4.0%
EHS	2,336	2,293	3,059	33.4%
CCA	1,453	1,447	1,613	11.5%
NURSING	449	678	905	33.5%
Grand Total	26,497	26,637	28,250	6.1%



Fall 2023 Confirmations

Residency

	2021	2022	2023	△ 2022 to 2023
Non-Resident	1,734	1,637	1,581	-3.4%
Domestic Non-Resident	1,640	1,534	1,504	-2.0%
International	94	103	77	-25.2%
Ohio Resident	2,963	2,595	2,535	-2.3%
Grand Total	4,697	4,232	4,116	-2.7%



Fall 2023 Confirmations

Key Indicators

	2021	2022	2023	∆ 2022 to 2023
Confirmations	4,697	4,232	4,116	-2.7%
GPA	3.84	3.88	3.86	-0.02
Curriculum Strength	14.0	13.7	13.3	-0.4
% Non-Resident	36.9%	38.7%	38.4%	-0.3%
% Diversity	13.5%	14.6%	14.8%	0.2%
% First Generation	13.8%	16.9%	17.9%	1.0%
Pathways	-	89	109	22.5%



Fall 2023 Confirmations

Academic Division

	2021	2022	2023	△ 2022 to 2023
CAS	2,062	1,698	1,486	-12.5%
FSB	1,341	1,211	1,328	9.7%
CEC	460	485	431	-11.1%
EHS	481	408	451	10.5%
CCA	267	300	261	-13.0%
NURSING	86	130	159	22.3%
Grand Total	4,697	4,232	4,116	-2.7%



Fall 2023 Transfer Applications

Residency

	2021	2022	2023	△ 2022 to 2023
Non-Resident	366	485	783	61.4%
Domestic Non-Resident	232	234	240	2.6%
International	134	251	543	116.3%
Ohio Resident	279	322	397	23.3%
Grand Total	645	807	1,180	46.2%



Fall 2023 Transfer Confirmations

Residency

	2021	2022	2023	△ 2022 to 2023
Non-Resident	53	39	36	-7.7%
Domestic Non-Resident	51	31	29	-6.5%
International	2	8	7	-12.5%
Ohio Resident	79	80	85	6.3%
Grand Total	132	119	121	1.7%



2023 Graduate Applications

	2021	2022	2023	△ 2022 to 2023
Summer Applications	518	537	523	-2.6%
Traditional	503	513	484	-5.7%
Combined Bachelors-Masters	15	4	19	375.0%
Online	-	20	20	0.0%
Fall Applications	2,109	2,641	2,390	-9.5%
Traditional	1,958	2,372	2,123	-10.5%
Combined Bachelors-Masters	115	161	135	-16.1%
Online	36	108	132	22.2%

Excludes non-degree and certificate programs.



Data as of May 24

2023 Graduate Confirmations

	2021	2022	2023	△ 2022 to 2023
Summer Confirmations	353	375	378	0.8%
Traditional	343	361	353	-2.2%
Combined Bachelors-Masters	10	2	14	600.0%
Online	-	12	11	-8.3%
Fall Confirmations	534	624	678	8.7%
Traditional	432	458	512	11.8%
Combined Bachelors-Masters	88	115	106	-7.8%
Online	14	51	60	17.6%

Excludes non-degree and certificate programs.



Data as of May 24

REPORT ON CASH AND INVESTMENTS

Finance and Audit Committee Miami University April 19, 2023

Non-Endowment Fund

For the quarter ending March 31, 2023, the non-endowment's estimated net-of-fees return excluding Operating Cash was +3.5%. Tier II Baseline Core Cash returns were +1.1% and Special Initiatives Fund returns were +1.3%, while Tier III's return was +4.4%. Public equities, the largest allocation in Tier III, rose +6.6% for the quarter. Fixed income also rose +3.7% for the quarter while hedge funds and real assets were flat. For the fiscal year to-date, the non-endowment's estimated net-of-fees return excluding Operating Cash was +4.4%.

At March 31st, Operating Cash was about \$135.6 million, cyclically up from \$100.9 million at the end of December. Operating Cash earned an approximate 412 bps (annualized) yield on the average balance for the quarter, in addition to a significant portion receiving earnings credit against bank fees.

	Fair Value	% of
Current Funds	(Millions)	Portfolio
Operating Cash (Tier I):		
Short-term Investments*	\$135,627,695	14.6%
Core Cash (Tier II):		
Baseline Tier II	\$189,631,542	20.4%
Special Initiatives	<u>\$30,469,265</u>	3.3%
Total Core Cash (Tier II):	\$220,100,807	23.7%
Long-Term Capital (Tier III):		
Equity Investments	\$307,752,823	33.1%
Debt Investments	\$131,597,841	14.2%
Hedge Funds	\$61,210,460	6.6%
Real Assets	\$55,821,324	6.0%
Other**	\$1,512,514	0.2%
<u>Cash</u>	<u>\$15,290,075</u>	1.6%
Total Long-Term Capital (Tier III)	\$573,185,037	61.7%
Total Current Fund Investments	\$928,913,539	100.0%

^{*}From "Cash Flow Report," not included in performance report.

(Continued on next page)

^{**}Includes Cintrifuse Syndicate Fund II and Cash.

REPORT ON CASH AND INVESTMENTS

Finance and Audit Committee Miami University April 19, 2023

Endowment Pooled Investment Fund

The endowment's returns were +3.3% for the quarter ending March 31st. This figure excludes updated values for private capital, which report on a significant lag. The endowment's return was boosted by positive returns in public equity +6.2% and fixed income +4.6%. Opportunistic (+0.6%) real assets (+0.2%), and hedge funds (+0.0%) were essentially flat for the quarter. For the fiscal year to-date, the endowment's estimated net-of-fees return was +4.9%.

The Miami University Foundation Investment Committee met on February 8th to review the OCIO's changes in its capital market assumptions and the potential impact of those changes on the strategic asset allocation. The new assumptions raised PIF's expected real return from 4.8% to 5.9% with volatility unchanged. The change was due to a shift to "equilibrium" capital market assumptions reflecting a significant increase in yields from the extremely low levels in 2021. The Committee also reviewed the OCIO's stress test on PIF's market value and then the CFO's stress test on distributions that might occur when PIF's value falls. The forecast suggests that investment losses up to -8% would not significantly impair endowment distributions.

Bond Project Funds

The University drew approximately \$11.3 million for construction expenses during the quarter. As of March 31, 2023, the balance remaining in the Series 2020 Bond Project Fund was \$27,355,189.

Attachments

MU Special Initiatives Fund Performance as of 3/31/2023, "Flash Report" MU Baseline Tier II Performance as of 3/31/2023, "Flash Report" MU Long-Term Capital Tier III Performance as of 3/21/2023, "Flash Report" MUF PIF Performance as of 3/31/2023, "Flash Report"

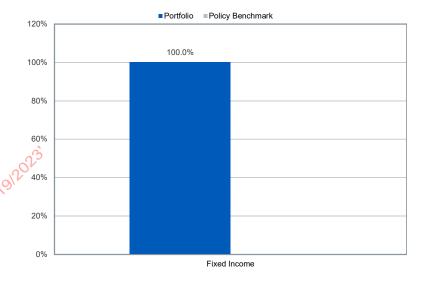


Miami University Special Initiatives Fund

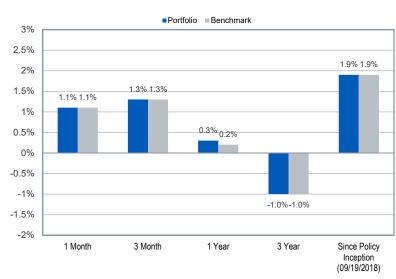
March 31, 2023

			Rates of Return (%)				
Asset Class Benchmark	Market Value (\$ mill)	Portfolio (%)	1 Month	3 Month	Fiscal Year To Date	Calendar Year To Date	
U.S. Fixed Income U.S. Fixed Income Policy Benchmark	30.469	100.0%	1.1	1.3 <i>1.3</i>	0.9 0.9	1.3 <i>1.3</i>	
Total Fixed Income	30.469	100.0%	1.1	1.3	0.9	1.3	
Miami University Special Initiatives Fund (Net of Sub-Mgr Fees)	30.469	100.0%	1.1	1.3	0.9	1.3	
Miami University Special Initiatives Fund (Net of Sub-Mgr and Strategic Fees)	30.469	100.0%	1.1	1.3	0.8	1.3	
Total Portfolio Policy Benchmark			1.1	1.3	0.8	1.3	

ASSET ALLOCATION¹



PORTFOLIO PERFORMANCE²



¹⁾ Asset Allocations are calculated from manager risk exposures and may result in differences from the allocations in the investment performance table above.

²⁾ Returns are annualized except for periods of less than one year and are net of both Strategic and sub-manager fees: Strategic reports performance on a "trade date" basis. Market values and returns are (a) subject to revisions due to updated valuations of the underlying investments and (b) based on preliminary information available at the time of this report. Please refer to the footnotes in your monthly report for detail on the returns calculations, benchmarks and other important information.

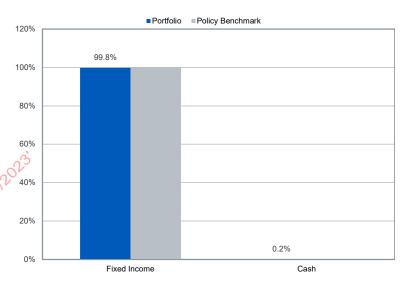


Miami University Baseline Tier II

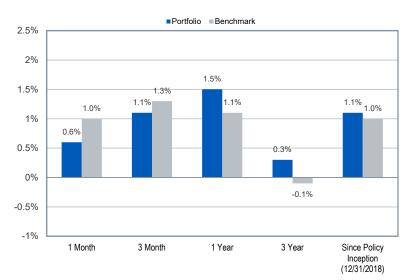
March 31, 2023

			Rates of Return (%)					
Asset Class Benchmark	Market Value (\$ mill)	Portfolio (%)	1 Month	3 Month	Fiscal Year To Date	Calendar Year To Date		
U.S. Fixed Income U.S. Fixed Income Policy Benchmark	189.311	99.8%	0.6 1.0	1.1 <i>1.3</i>	1.7 1.5	1.1 <i>1.3</i>		
Total Fixed Income	189.311	99.8%	0.6	1.1	1.7	1.1		
Total Cash, Accruals, and Pending Trades	0.320	0.2%	0.4	1.0	2.2	1.0		
Miami University - Baseline Tier II (Net of Sub-Mgr Fees)	189.632	100.0%	0.6	1.1	1.7	1.1		
Miami University - Baseline Tier II (Net of Sub-Mgr and Strategic Fees)	189.632	100.0%	0.6	1.1	1.7	1.1		
Total Portfolio Policy Benchmark Total Portfolio Policy Benchmark (Net of Fees)			1.0 1.0	1.3 1.3	1.5 1.5	1.3 1.3		

ASSET ALLOCATION¹



PORTFOLIO PERFORMANCE²



¹⁾ Asset Allocations are calculated from manager risk exposures and may result in differences from the allocations in the investment performance table above.

Page 1 of 1

²⁾ Returns are annualized except for periods of less than one year and are net of both Strategic and sub-manager fees: Strategic reports performance on a "trade date" basis. Market values and returns are (a) subject to revisions due to updated valuations of the underlying investments and (b) based on preliminary information available at the time of this report. Please refer to the footnotes in your monthly report for detail on the returns calculations, benchmarks and other important information.

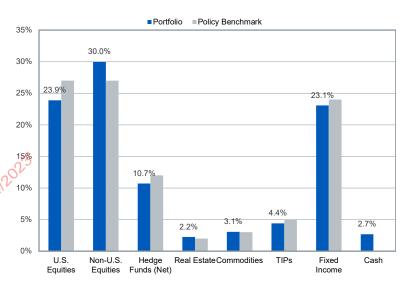


Miami University Long-Term Capital Tier III

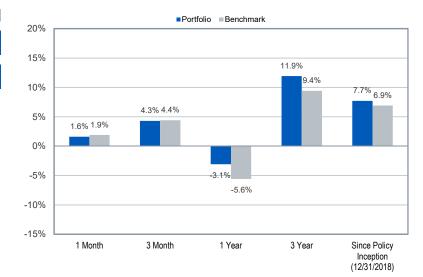
March 31, 2023

				Rates of I	Return (%)	
Asset Class Benchmark	Market Value (\$ mill)	Portfolio (%)	1 Month	3 Month	Fiscal Year To Date	Calendar Year To Date
U.S. Equity U.S. Equity Policy Benchmark	113.763	19.9%	2.2 2.7	6.4 7.2	10.7 9.7	6.4 7.2
Non-U.S. Equity Non-U.S. Equity Policy Benchmark	149.069	26.1%	2.1 2.3	6.9 6.4	9.9 9.1	6.9 6.4
Global Equity Global Equity Benchmark	44.921	7.9%	1.3 2.9	6.0 7.4	10.0 <i>10.5</i>	6.0 7.4
Total Equity	307.753	53.8%	2.0	6.6	10.2	6.6
Hedge Funds (Net Exposure) Hedge Funds Policy Benchmark	61.210	10.7%	(1.0) (0.7)	0.0 <i>0.2</i>	2.4 1.5	0.0 0.2
Total Alternatives	61.210	10.7%	-	-	-	-
Real Estate - IRR Real Estate Policy Benchmark - IRR	12.795	2.2%	<u>-</u>	0.0 0.0	(3.7) (5.1)	0.0
Commodities Commodities Policy Benchmark	17.529	3.1%	(0.9) (1.1)	(5.2) (4.9)	(12.9) (11.8)	(5.2) (4.9)
TIPS TIPS Policy Benchmark	25.497	4.5%	3.1 2.8	3.5 2.9	2.0 0.5	3.5 2.9
Total Real Assets	55.821	9.8%	1.1	0.0	(4.0)	0.0
U.S. Fixed Income U.S. Fixed Income Policy Benchmark	131.598	23.0%	2.5 2.4	3.7 3.0	1.2 0.6	3.7 3.0
Total Fixed Income	131.598	23.0%	2.5	3.7	1.2	3.7
Total Cash, Accruals, and Pending Trades	15.290	2.7%	0.4	450	2.2	1.0
Miami University Long-Term Capital Tier III (Net of Sub-Mgr Fees)	571.673	100.0%	1.7	4.4	5.6	4.4
Miami University Long Term Conitel Tier III						
Miami University Long-Term Capital Tier III (Net of Sub-Mgr and Strategic Fees)	571.673	100.0%	1.6	4.3	5.4	4.3
Total Portfolio Policy Benchmark Total Portfolio Policy Benchmark (Net of Fees)			1.9 1.9	4.4 4.4	5.1 5.0	4.4 4.4

ASSET ALLOCATION¹



PORTFOLIO PERFORMANCE²



¹⁾ Asset Allocations are calculated from manager risk exposures and may result in differences from the allocations in the investment performance table above.

²⁾ Returns are annualized except for periods of less than one year and are net of both Strategic and sub-manager fees: Strategic reports performance on a "trade date" basis. Market values and returns are (a) subject to revisions due to updated valuations of the underlying investments and (b) based on preliminary information available at the time of this report. Please refer to the footnotes in your monthly report for detail on the returns calculations, benchmarks and other important information.

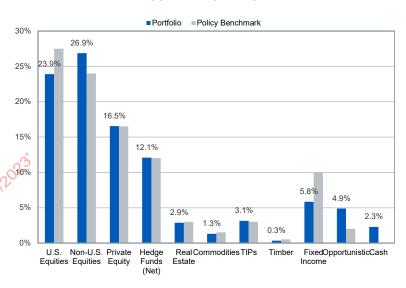


Miami University Pooled Investment Fund

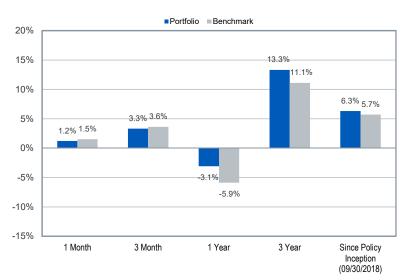
March 31, 2023

t Total Portfolio (%) 5 20.0% 8 23.2% 7.6% 7 50.8% 3 16.6% 6 12.1% 8 28.7% 7 2.9%	1 Month 2.2 2.7 2.2 2.5 1.3 2.9 2.1 (0.3) 0.0 (1.0) (0.7)	3 Month 6.5 7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0 0.2	Fiscal Year To Date 11.0 9.7 7.5 7.0 10.0 10.5 9.4 (0.9) 0.0 2.4 1.5	Calendar Year To Date 6.5 7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0 0.2
8 23.2% 7.6% 7 50.8% 3 16.6% 5 12.1% 8 28.7%	2.7 2.2 2.5 1.3 2.9 2.1 (0.3) 0.0 (1.0) (0.7)	7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0	9.7 7.5 7.0 10.0 10.5 9.4 (0.9) 0.0 2.4 1.5	7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0
8 23.2% 7.6% 7 50.8% 3 16.6% 5 12.1% 8 28.7%	2.7 2.2 2.5 1.3 2.9 2.1 (0.3) 0.0 (1.0) (0.7)	7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0	9.7 7.5 7.0 10.0 10.5 9.4 (0.9) 0.0 2.4 1.5	7.2 6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0
7.6% 7 50.8% 3 16.6% 5 12.1% 8 28.7%	2.2 2.5 1.3 2.9 2.1 (0.3) 0.0 (1.0) (0.7)	6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0 0.2	7.5 7.0 10.0 10.5 9.4 (0.9) 0.0 2.4 1.5	6.1 5.8 6.0 7.4 6.2 (1.0) 0.0 0.0
7.6% 7 50.8% 3 16.6% 5 12.1% 8 28.7%	2.5 1.3 2.9 2.1 (0.3) 0.0 (1.0) (0.7)	5.8 6.0 7.4 6.2 (1.0) 0.0 0.0 0.2	7.0 10.0 10.5 9.4 (0.9) 0.0 2.4 1.5	5.8 6.0 7.4 6.2 (1.0) 0.0 0.0 0.2
7 50.8% 3 16.6% 5 12.1% 8 28.7%	2.9 2.1 (0.3) 0.0 (1.0) (0.7)	7.4 6.2 (1.0) 0.0 0.0 0.2	10.5 9.4 (0.9) 0.0 2.4 1.5	7.4 6.2 (1.0) 0.0 0.0 0.2
3 16.6% 5 12.1% 8 28.7%	2.1 (0.3) 0.0 (1.0) (0.7)	6.2 (1.0) 0.0 0.0 0.2	9.4 (0.9) 0.0 2.4 1.5	6.2 (1.0) 0.0 0.0 0.2
3 16.6% 5 12.1% 8 28.7%	(0.3) 0.0 (1.0) (0.7)	(1.0) 0.0 0.0 0.2	(0.9) 0.0 2.4 1.5	(1.0) 0.0 0.0 0.2
5 12.1% 8 28.7%	0.0 (1.0) (0.7)	0.0 0.0 0.2	0.0 2.4 1.5	0.0 0.0 0.2
8 28.7%	(1.0) (0.7)	0.0 <i>0.2</i>	2.4 1.5	0.0 <i>0.2</i>
8 28.7%	(0.7)	0.2	1.5	0.2
2.9%			_	-
	0.0	0.0	(6.6)	0.0
0.3%	0.0	0.0	4.4	0.0
1.3%	(2.5)	(6.1)	(12.2)	(6.1) (4.9)
3.2%	3.0	3.3	1.3	3.3 2.9
7.7%	0.8	0.2	(4.2)	0.2
5.8%	3.7	4.6	0.6	4.6 3.0
5.8%	3.7	4.6	0.6	4.6
4.9%	(0.2)	0.6	2.8	0.6
	(0.4)	(0.5)	1.5	(0.5)
4.9%	(0.2)	0.6	2.8	0.6
2.2%	0.4	1.0	2.2	1.0
4 100.0%	1.2	3.3	4.9	3.3
4 100.0%	1.2	3.3	4.8	3.3
	1.6	3.7	4.3	3.7
	1.5	3.6	4.2	3.6
7	0.3% 1.3% 1.3% 1.3.2% 0.7.7% 2.5.8% 2.5.8% 7.4.9% 7.4.9% 0.2.2%	0.00 0.3% 0.0 0.0 0.0 1.3% (2.5) (1.1) 1.3.2% 3.0 2.8 0.7.7% 0.8 2.5.8% 3.7 2.5 2.5.8% 3.7 4.9% (0.2) 7.4.9% (0.2) 7.4.9% (0.2) 0.4 1.2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 (4.9) 0.3% 0.0 0.0 4.4 0.0 0.0 0.0 0.8 1.3% (2.5) (6.1) (12.2) (1.1) (4.9) (11.8) 1.3.2% 3.0 3.3 1.3 2.8 2.9 0.5 0.7.7% 0.8 0.2 (4.2) 2.5.8% 3.7 4.6 0.6 2.5 3.0 (0.1) 2.5.8% 3.7 4.6 0.6 7 4.9% (0.2) 0.6 2.8 0.4) (0.2) 0.6 2.8 0.2.2% 0.4 1.0 2.2 4 100.0% 1.2 3.3 4.9

ASSET ALLOCATION¹



PORTFOLIO PERFORMANCE²



¹⁾ Asset Allocations are calculated from manager risk exposures and may result in differences from the allocations in the investment performance table above.

²⁾ Returns are annualized except for periods of less than one year and are net of both Strategic and sub-manager fees: Strategic reports performance on a "trade date" basis. Market values and returns are (a) subject to revisions due to updated valuations of the underlying investments and (b) based on preliminary information available at the time of this report. Please refer to the footnotes in your monthly report for detail on the returns calculations, benchmarks and other important information.

Lean Project Update as of 05/13/2023

MU-Lean Project Status Tota	als				Completed Pro	ojects		
Division	Active	Completed	Future	Total	Cost Avoidance	Cost Reduction	Revenue Generated	Total
Finance and Business Services	96	1872	4	1972	\$58,008,741	\$39,414,358	\$11,086,737	\$108,509,836
President	3	9	0	12	\$530,371	\$233,500	\$1,015	\$764,886
Advancement	5	32	0	37	\$184,280	\$280,570	\$4,223,000	\$4,687,850
Enrollment	6	48	0	54	\$508,854	\$37,323	\$37,705	\$583,882
Student Life	4	4	0	8	\$53,434	\$0	\$0	\$53,434
Information Technology Services	1	17	0	18	\$437,033	\$0	\$4,180	\$441,213
Academic Affairs	3	30	0	33	\$2,455,098	\$0	\$402,116	\$2,857,214
Lean Project Total - MU	118	2012	4	2,134	\$62,177,811	\$39,965,751	\$15,754,753	\$117,898,315

^{*} no longer track Procurement realized as a separate category

MU-Lean Project Changes si	Lean Project Changes since 04-03-23 report Newly Completed Projects since 04-03-23 report							_
	Newly	Newly	Newly		New	New	New	New
Division	Active	Completed	Future	New Total	Cost Avoidance	Cost Reduction	Revenue Generated	Total
Finance and Business Services*	-2	2	-4	-4	\$1,699,625	\$68,270	\$8,000	\$1,775,895
President	0	0	0	0	\$0	\$0	\$0	\$0
Advancement	0	0	0	0	\$0	\$0	\$0	\$0
Enrollment	0	0	0	0	\$0	\$0	\$0	\$0
Student Life	1	-1	0	0	\$0	\$0	\$0	\$0
Information Technology Services	0	0	0	0	\$0	\$0	\$0	\$0
Academic Affairs	0	0	0	0	\$0	\$0	\$0	\$0
Lean Project Total - MU	-1	1	-4	-4	\$1,699,625	\$68,270	\$8,000	\$1,775,895



Dashboard Report - Miami University

Dashboard Report - Mia		-		2010					1 period	13 periods
Description	2015	2016	2017	2018	2019	2020	2021	2022	2022 vs. 21 trend	Aggregate Tren
Total Claims	\$35,441,540	\$41,773,270	\$39,313,657	\$50,301,929	\$46,426,369	\$46,603,380	\$49,510,668	\$47,749,747	-3.6%	18.8%
Health Plan Administrative Fee	\$1,327,782	\$1,396,571	\$1,471,156	\$1,441,568	\$1,397,051	\$922,785	\$1,287,176	\$1,205,348	-6.4%	
Employee Health Center	\$264,825	\$268,527	\$238,196	\$263,412	\$258,009	\$265,399	\$350,700	\$320,204	-8.7%	44.40/
Less: Coins, Co-Pays & Deductibles	\$5,175,438	\$5,299,983	\$5,577,048	\$6,152,563	\$4,749,256	\$4,677,774	\$5,066,377	\$4,763,923	-6.0%	-11.1%
Less: Employee Premium	\$6,169,046	\$6,138,714	\$6,295,483	\$6,485,829	\$7,050,034	\$7,187,962	\$6,814,430	\$6,921,091	1.6%	135.1%
Net Cost	\$25,689,664	\$31,999,671	\$29,150,478	\$39,368,517	\$36,282,139	\$35,925,828	\$39,267,737	\$37,590,286	-4.3%	12.3%
Member Type										†
Total # of Members	6,582	6,653	6,623	6,778	6,775	6,543	6,114	5,857	-4.2%	-27.9%
Benefit Eligibile Employees (including										
COBRA) AVG	3,396	3,469	3,502	3,499	3,611	3,300	3,146	3,008	-4.4%	-13.6%
Cost per Employee (Full)	\$10,435	\$12,043	\$11,226	\$14,378	\$12,857	\$14,124	\$15,739	\$15,876	0.9%	37.4%
Cost per Employee (Full) Cost per Covered Lives (Full)	\$5,385	\$6,279	\$5,936	\$7,421	\$6,853	\$7,123	\$8,098	\$8,153	0.7%	64.6%
Cost per Covered Lives (Full) Cost per Employee (Net)					\$10,048				0.1%	36.4%
	\$7,095	\$8,745	\$8,324	\$11,253		\$10,888	\$12,483	\$12,498		
Cost per Covered Life (Net)	\$3,661	\$4,559	\$4,401	\$5,808	\$5,356	\$5,491	\$6,423	\$6,418	-0.1%	63.4%
Employee Share of Premium	17.4%	14.7%	16.0%	12.9%	15.2%	15.4%	13.8%	14.5%	5.3%	
Employee Total Contribution	32.0%	27.4%	30.2%	25.1%	25.4%	25.5%	24.0%	24.5%	2.0%	
. ,										
Total Claims Trend	13.7%	17.9%	-5.9%	28.0%	-7.7%	0.4%	6.2%	-3.6%	-3.6%	
Net Cost Trend	16.7%	24.6%	-8.9%	35.1%	-7.8%	-1.0%	9.3%	-4.3%	-4.3%	
Franksia Trand (Full)	42.00/	45 40/	6.00/	20.40/	40.60/	0.00/	44.40/	0.00/	0.00/	
Employee Trend (Full)	12.0%	15.4%	-6.8%	28.1%	-10.6%	9.9%	11.4%	0.9%	0.9%	
Covered Lives Trend (Full)	13.9%	16.6%	-5.5%	25.0%	-7.7%	3.9%	13.7%	0.7%	0.7%	
Employee Trend (Net)	15.9%	23.3%	-4.8%	35.2%	-10.7%	8.4%	14.6%	0.1%	0.1%	
Covered Life Trend (Net)	17.9%	24.5%	-3.5%	32.0%	-7.8%	2.5%	17.0%	-0.1%	-0.1%	
Total Rx Spend (including Specialty)	00.40	A. 05.	A 4.004	0.110	A. 1=0	A . = 0.0	A. ===	***	10.50	
PMPY	\$946	\$1,054	\$1,234	\$1,419	\$1,450	\$1,522	\$1,753	\$2,042	16.5%	
PEPY	\$2,083	\$2,275	\$2,642	\$3,014	\$3,176	\$3,418	\$3,729	\$4,444	19.2%	
Specialty Rx PMPY	\$241	\$351	\$481	\$705	\$751	\$564	\$630	\$703	11.5%	
Specialty Rx PEPY	\$531	\$757	\$1,029	\$1,498	\$1,645	\$1,266	\$1,341	\$1,530	14.1%	
•										
Major Claims over \$50,000	\$10,002,439	\$14,664,166	\$12,379,999	\$19,395,973	\$17,161,926	\$18,274,710	\$20,860,170	\$19,910,213	-4.6%	
Major Claims Lives	74	106	110	139	145	145	148	131	-11.5%	1
Major Claims: % Covered Lives	1.1%	1.6%	1.7%	2.1%	2.1%	2.2%	2.4%	2.2%	-7.6%	
Major Claims: % Net Cost	41.5%	48.3%	45.1%	51.5%	49.6%	52.6%	55.4%	55.2%	-0.4%	
Major Claims over \$500,000	\$1,964,875	\$2,770,553	\$1,481,649	\$2,640,456	\$1,815,386	\$2,964,281	\$2,344,493	\$4,826,255	105.9%	
Major Claims Lives	3	2	2	3	1	4	1	5	400.0%	
Major Claims: % Covered Lives	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	421.9%	
Major Claims: % Net Cost	8.2%	9.1%	5.4%	7.0%	5.2%	8.5%	6.2%	13.4%	114.8%	
										1
		+								

This annual dashboard is prepared by Horan using data provided by Miami University, Humana, UMR and Anthem. While Horan reviews the data provided for reasonableness and consistency, we cannot verify its accuracy.

Board of Trustees - Fall Semester Dashboards

Gray Tabs Have Updated Da

Home Page

Oxford Undergraduate

Oxford Campus Undergraduate Leading Part 1

Oxford Campus
Undergraduate
Leading Part 2

Oxford Campus Undergraduate Leading Part 3

Oxford Campus Undergraduate Lagging Part 1

Oxford Campus Undergraduate Lagging Part 2

Student Success & Career Services

Graduate & Research

Oxford Campus
Graduate Leading

Oxford Campus Graduate Lagging Part 1

Oxford Campus Graduate Lagging Part 2

Research Activity
Part 1

Research Activity
Part 2

Oxford Faculty

Oxford Campus
Faculty Resources
Part 1

Oxford Campus
Faculty Resources
Part 2

Oxford Campus
Faculty Resources
Part 3

Oxford Campus Faculty Resources Part 4

Oxford Campus Faculty Resources Part 5

Regional Campuses

Regional Campus Leading

Regional Campus Lagging Part 1

Regional Campus
Lagging
Part 2

Regional Campus Faculty Resources Part 1

Regional Campuses Faculty Resources Part 2

Regional Campuses Faculty Resources Part 3

USO Comparisons

Ohio Public University Comparisons Part 1

Ohio Public University Comparisons Part 2

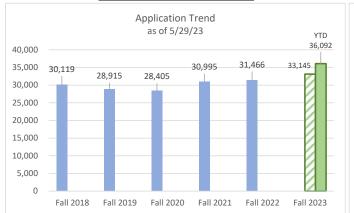
Ohio Public University Comparisons Part 3

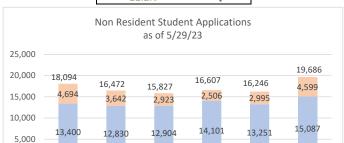
Fall vs Spring Comparison Part 1

Fall vs Spring Comparison Part 2

Leading Indicators Oxford Campus Fall Class Recruitment First Time Students







Fall 2023

YTD

Return to Home Page

The application trend is the earliest indicator of whether the University will meet its net instructional revenue (NIR) goal. Except for the Fall impacted by COVID, the University's application pool has been increasing.

Non-Resident applications are important for meeting the University's NIR goal. International applications have been trending down, while domestic non-resident applications had been increasing but declined for fall 2022.

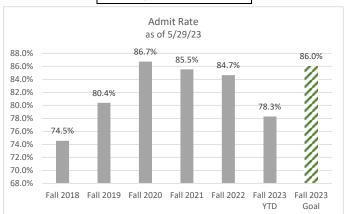
■ Domestic Non Resident ■ International

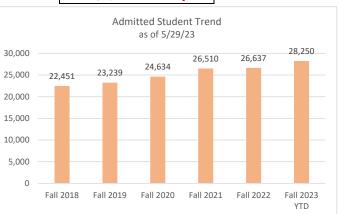
Fall 2021

Fall 2022

Fall 2020







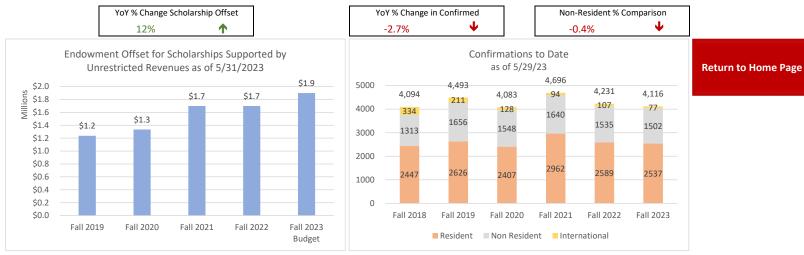
The admit rate is another indicator of selectivity. An increase in admit rates suggest less selectivity and can have long term negative consequences for the University's brand.

Increases in the number of admitted students help the University meet its enrollment and NIR goals. However, increases in admitted students are viewed negatively in the market place as a decrease in selectivity.

Fall 2018

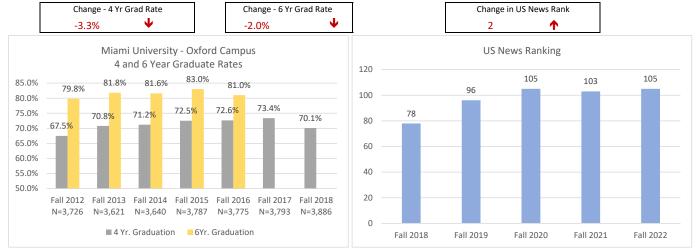
Fall 2019

Leading Indicators Oxford Campus Fall Class Recruitment First Time Students



Endowment support for scholarships is vital for the University's recruitment and NIR goals. While there has been some growth in endowed scholarships, it has not kept pace with the increase in scholarships awarded to the incoming class.

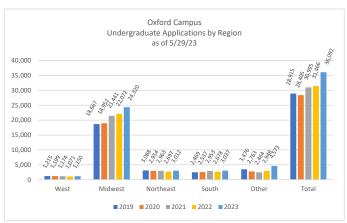
Confirmations reflect the extent to which the University's recruitment efforts have been successful. Success in non-resident recruitment is especially important for meeting the University's NIR goals.

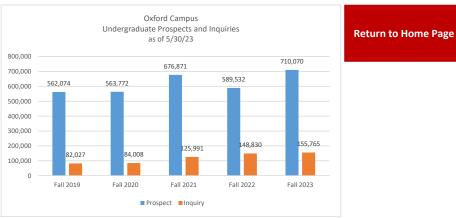


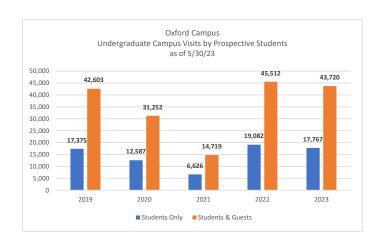
Graduation rates are an indication of the University's quality and a key measure of student success. A rising graduation rate also tends to be accompanied by an increase in selectivity and growing NIR.

The US News and World Report's ranking of University's is an often used measure of quality by students, especially international students, and families as they consider where the student will go to college. An increasing ranking is normally a positive indicator NIR.

Leading Indicators Oxford Campus Fall Class Recruitment First Time Students

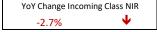




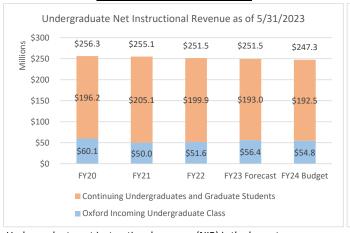


Lagging Indicators Oxford Campus Fall Class Recruitment First Time Students





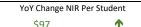
Return to Home Page

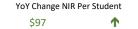




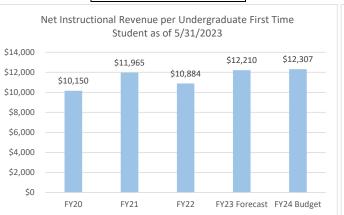
Undergraduate net instructional revenue (NIR) is the largest revenue source for the University. This category of revenue has been on the decline since FY2018. This is the most important indicator of financial stability for Miami.

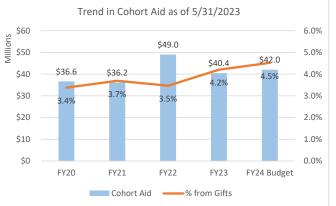
Revenue growth from the incoming class is the most significat predictor of future revenue. Revenue from the incoming class from fall 2022 increased for the first time following several years of decline.







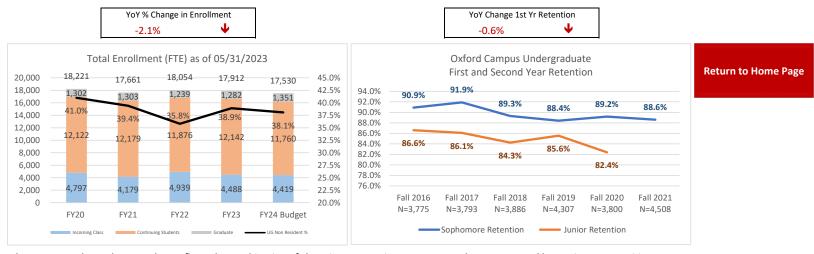




The NIR per undergraduate student reflects the combination of class size, discounting, and residency mix and the resulting resources available to the University. NIR per undergraduate student had been decreasing year over year until fall 2022.

Cohort aid is the amount of scholarships awarded to the incoming class. As this aid rises it reduces the NIR available to fund compensation and university operations. The annual amount of cohort had generally been rising year over year until fall 2022 which led to declining net instructional revenue from the incoming class.

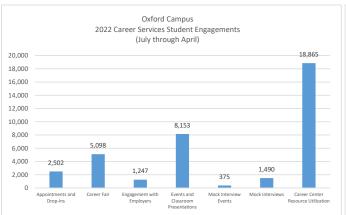
Lagging Indicators Oxford Campus Fall Class Recruitment First Time Students

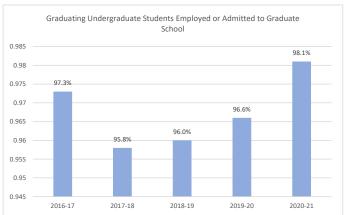


The NIR per undergraduate student reflects the combination of class size, discounting, and residency mix and the resulting resources available to the University. NIR per undergraduate student has been decreasing.

Retention measures student success and has an impact on tuition revenue. Decreases in retention will be followed by lower tuition revenue and lower graduation rates. After peaking for the Fall 2017 cohort, retention has declined but has remained around 89%.

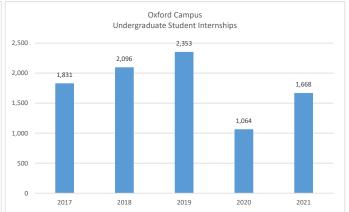
Lagging Indicators Oxford Campus Fall Class Recruitment Student Success and Career Services





Return to Home Page



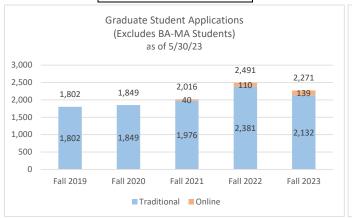


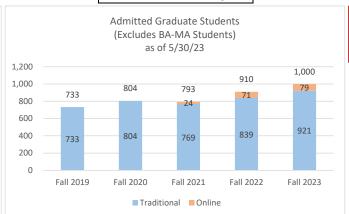
Source: Graduation survey response data joined with First Destination Survey (administered by NACE - the National Association of Colleges and Employers). These figures respresent the number of internships across a student's career. Many students have more than one.

Leading Indicators Graduate Students

YoY Change in Admitted 9.9%

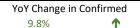
Return to Home Page

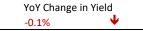


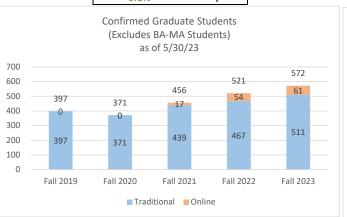


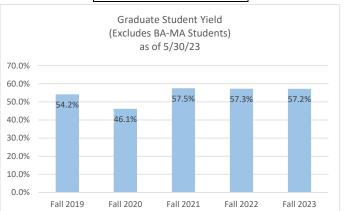
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Applications reflect student demand for the program. With program offerings increasingly delivered on line the data are segmented between "traditional" and "online."

It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Graduate admssions are influenced by student demand, academic preparedness, and program size as determined by the academic department. As a result, the number of admitted students fluctuates more than undergraduate students.







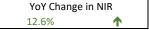


It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Confirmed students are those selecting Miami University for graduate study. The addition of new Boldly Creative graduate programs should result in increased confirmations.

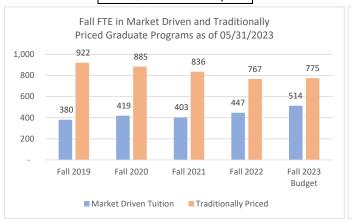
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Yield is the percentage of admitted students confirming attendance at Miami University. Generally, increasing yield rates reflect alignment of student demand with program offerings.

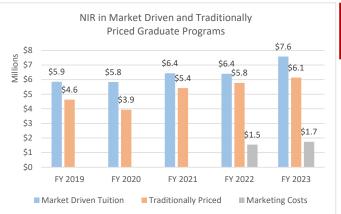
Lagging Indicators Graduate Students

YoY Change in Enrollment 6.2%



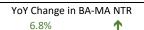
Return to Home Page

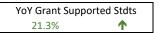


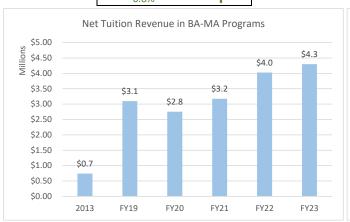


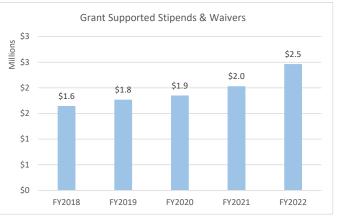
Miami University offers traditionally priced graduate programs that often Miami University offers traditionally priced graduate programs that often have a student stipend and fee waiver. Market programs are priced based on market analysis and do not include stipends or fee waivers. The mix in these programs is changing over time as more professional (market driven) programs are offered.

have a student stipend and fee waiver. Market programs are priced based on market analysis and do not include stipends or fee waivers. The shift to market driven programs is a revenue diversification and growth strategy.









Miami University offers over 50 program pathways where undergraduate students can transition into a masters program as early as their third year. It is difficult to discern whether BAMA tuition revenue is "new" or merely retained revenue. Either outcome is preferable to foregone revenue.

Funding graduate stipends and fee waivers for students in traditionally priced programs reduces pressure on the tuition supported budget. Faculty in graduate programs have increased the level of grant support for graduate students.

Lagging Indicators Graduate Students

YoY Change BAMA Enrolled 13.5%

YoY Boldly Creative NIR 25.9%

Return to Home Page



Boldly Creative Program Net Instructional Revenue \$12 د \$10.4 \$10 \$8.3 \$3.9 \$4 \$2.1 \$2 \$0 FY20 Actuals FY21 Actuals FY22 Actuals FY23 Estimate

students can transition into a masters program as early as their third year. Students find these opportunities appealing and are increasingly pursuing the option.

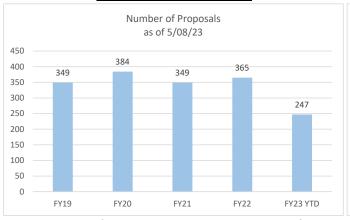
Miami University offers over 50 program pathways where undergraduate The Boldly Creative initiative has resulted in the creation of new, indemand programs. As program enrollments fill in, instructional revenue should increase.

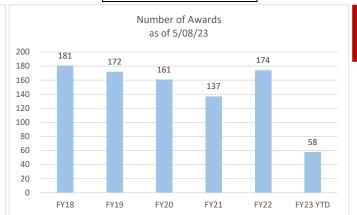
Research Activity

YoY Change in Proposals
4.6%

YoY Change in Awards 27.0%

Return to Home Page

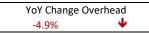


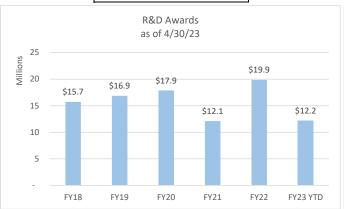


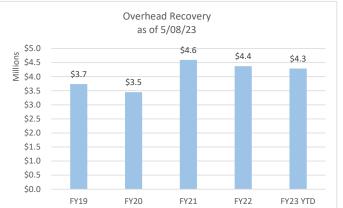
Increasing revenues from grants requires a consistent pipeline of grant proposal. However, the count of proposals doesn't capture the quality of the proposal. For instance, the number of proposals in FY21 and FY22 were below FY19, but research revenue increased in FY22.

Increasing revenues from grants requires a consistent pipeline of grant awards. However, the count of awards doesn't capture the quality of the proposal or the amount of. For instance, the number of awards in FY21 and FY22 were below FY19, but research revenue increased in FY22.









R&D Awards support the University's scholarly research activity. Increases in R&D awards help to diversify revenues and decrease pressure on the tuition supported budget. R&D awards have been increasing except for FY21 which was impacted by COVID.

Many grants allow for an administrative recovery. Increasing overhead recoveries help to take pressure of the tuition supported portion of the university's budget.

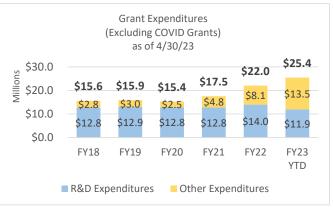
Research Activity





Grant revenue has been on an upward trend, with a substantial increase in FY22. The revenues increased despite a decline in proposals and grant making agencies.

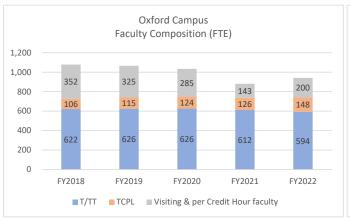


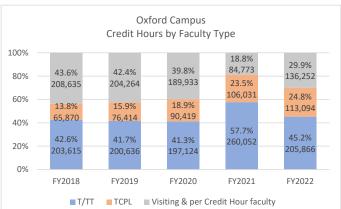


Return to Home Page

Grant expenditures reflect the amount of spending from grant revenues. The level of grant expenditures has been increasing, with a substantial awards suggesting higher quality proposals and better relationships with increase in FY22. Federal and state grants to offset the impacts of COVID are not reflected in the chart.

Oxford Campus
Alignment of Faculty Resources with Student Demand

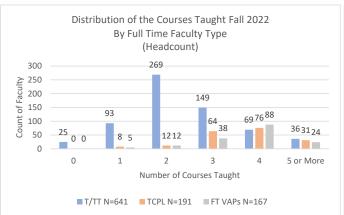


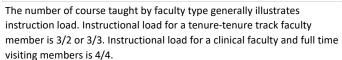


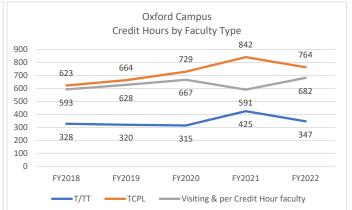
Return to Home Page

The number and mix of faculty determines the capacity of the university to deceiver in academic programs, and fulfill research and service objectives.

Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

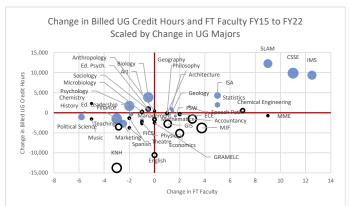


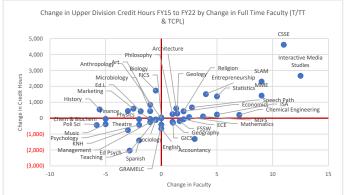




Credit hours per faculty member illustrates they type of faculty members delivering instruction.

Oxford Campus
Alignment of Faculty Resources with Student Demand



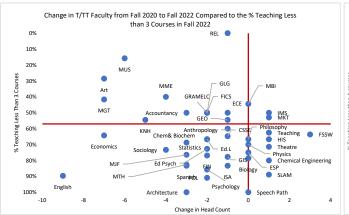


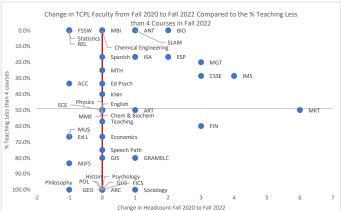
Return to Home Page

Faculty resources are aligned when the change in faculty matches the change in student demand (credit hours). Departments in the upper right quadrant increased faculty to meet increased credit hours. Departments in the lower left quadrant decreased faculty as credit hours decreased. The change in faculty did not match student demand the lower right quadrant (fewer credit hours, more faculty) and upper left quadrant (more credit hours, fewer faculty).

Student demand for programs is reflected by upper division credit hours taken to fulfill the requirements of majors. Departments in the upper right quadrant increased faculty to meet increased credit hours. Departments in the lower left quadrant decreased faculty as credit hours decreased. The change in faculty did not match student demand the lower right quadrant (fewer credit hours, more faculty) and upper left quadrant (more credit hours, fewer faculty)

Oxford Campus Alignment of Faculty Resources with Student Demand

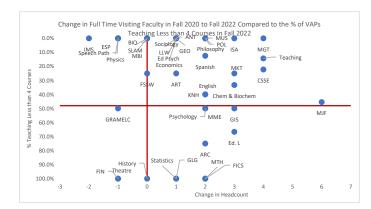




Return to Home Page

Generally, tenure-tenure track faculty teaching loads are 3/3 (3/2). Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 3 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 3 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 3 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 3 courses.

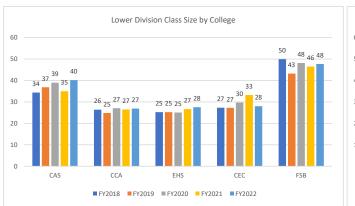
Generally, TCPL faculty teaching loads are 4/4. Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 4 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 4 courses.

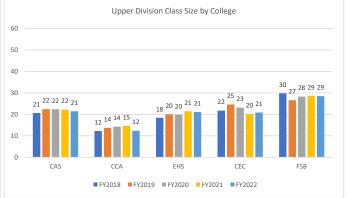


Generally, full-time visiting faculty teaching loads are 4/4. Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 4 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 4 courses.

Oxford Campus

Alignment of Faculty Resources with Student Demand

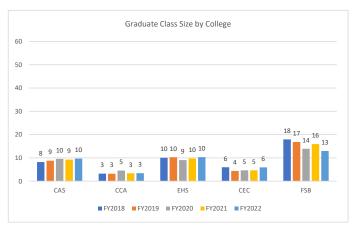




Return to Home Page

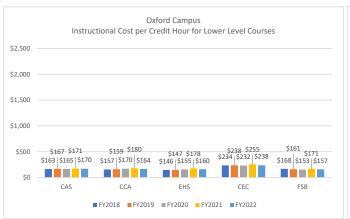
Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction.

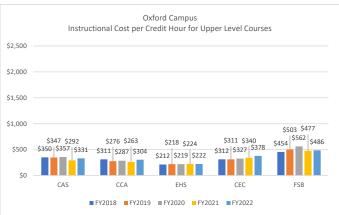
Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction.



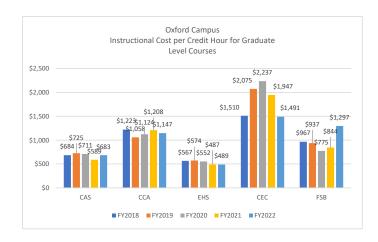
Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction. Graduate instruction tends to be more expensive than undergraduate instruction due to section size and the use of tenure-tenure track faculty for instruction.

Oxford Campus
Alignment of Faculty Resources with Student Demand





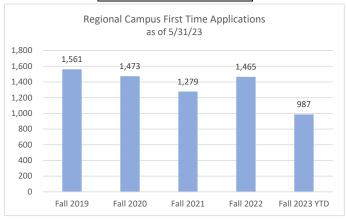
Return to Home Page

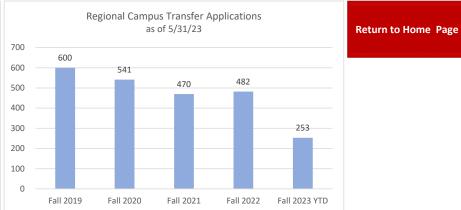


Leading Indicators Regional Campus Students

YoY Change 1st Time Apps 14.5%

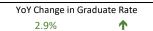


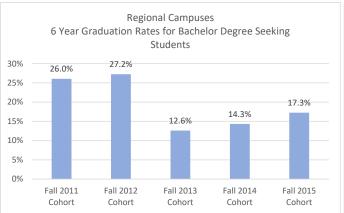




It is very early in the regional recruitment cycle to draw conclusions about this metric. The size of the application pool is the earliest indicator of whether the regional campuses will meet its NIR goals. First time applications increased in fall 2022 following a decline in Fall 2021 likely due to the tight labor market.

It is very early in the regional recruitment cycle to draw conclusions about this metric. Compared to the main camp, transfer students make up a larger portion of the regional campus incoming class. Transfer application have been trending down since fall 2019.





Regional campus graduate rates tend to be lower than main campus graduation rates due to the open access to admissions and the greater likelihood students will complete their degree at the main campus or another institution.



Regional campus graduate rates tend to be lower than main campus graduation rates due to the open access to admissions and the greater likelihood students will complete their degree at the main campus or another institution.

Lagging Indicators Regional Campus Students

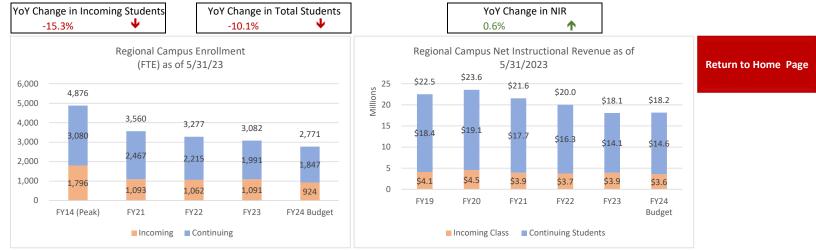


downward trend.

While volatile from year to year, regional retention rates have been on a The starting income for students that graduate from the regional campuses has been on an upward trend.

Return to Home Page

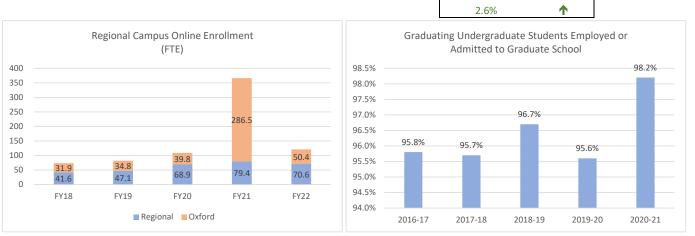
Lagging Indicators Regional Campus Students



Regional campus enrollments have been on a downward trend since FY19 due to smaller incoming classes, and lower retention rates.

Instructional revenue has declined as enrollments decreased.

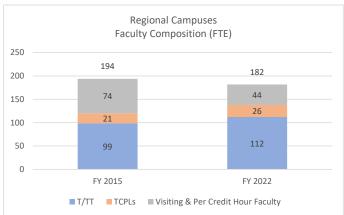
YoY Change in Success Rate



The online delivery of courses and programs has been increasing for the regionals. Online credit hours taken on the regional campuses have for students enrolled at the regional campuses and on the Oxford campus.

Students that graduate from the regional campuses tend to be successful finding employment.

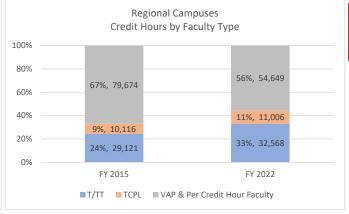
Regional Campuses Aligntment of Faculty Resources and Student Demand



to deceiver in academic programs, and fulfill research and service

objectives.

The number and mix of faculty determines the capacity of the university Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by



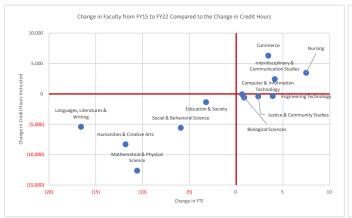
Return to Home Page

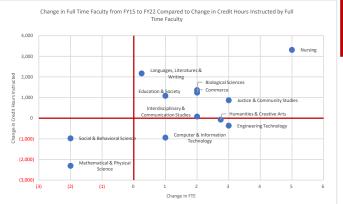
Regional Campuses Credit Hours per Faculty 1,000 742 800 476 423 600 295 291 400 200 T/TT VAPs & Per Credit Hour TCPL Faculty ■ FY 2015 ■ FY 2022

Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

tenure-tenure track faculty.

Regional Campuses Aligntment of Faculty Resources and Student Demand

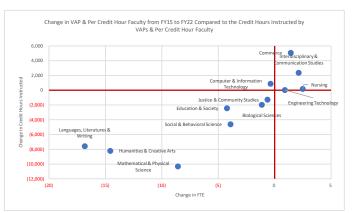




Return to Home Page

Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by

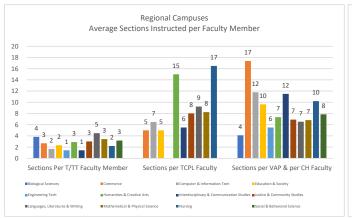
Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

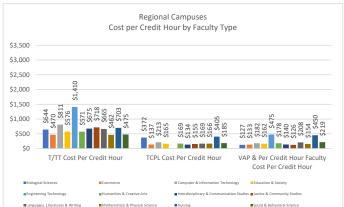


Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

tenure-tenure track faculty.

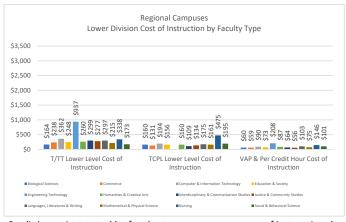
Regional Campuses
Aligntment of Faculty Resources and Student Demand

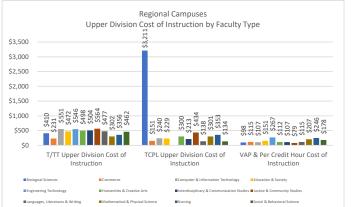




Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

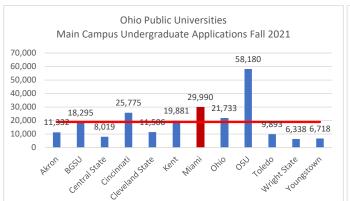
Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

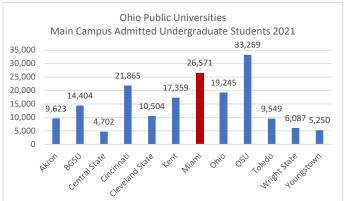




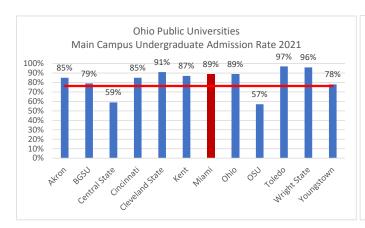
Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

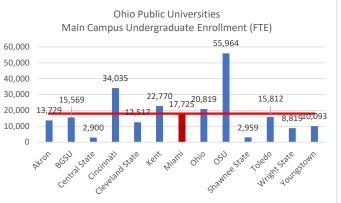
Ohio Public University Comparisons



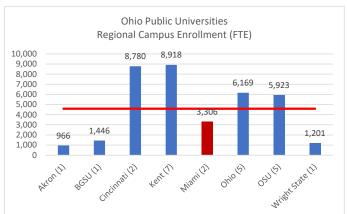


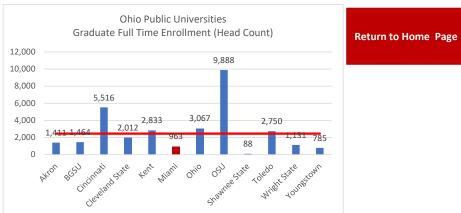
Return to Home Page

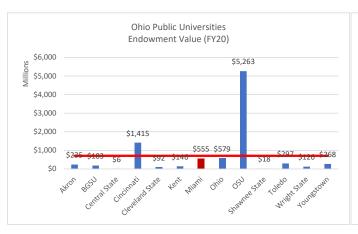


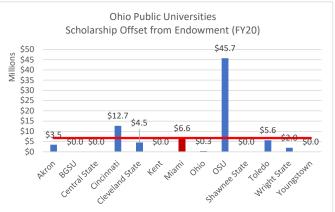


Ohio Public University Comparisons

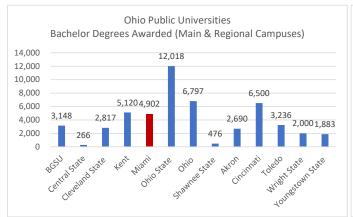


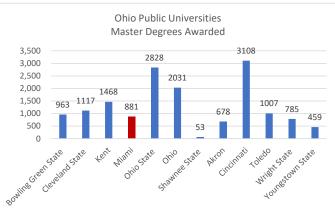




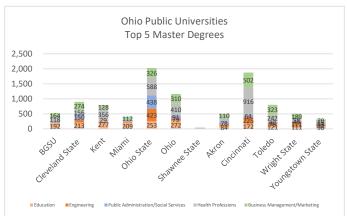


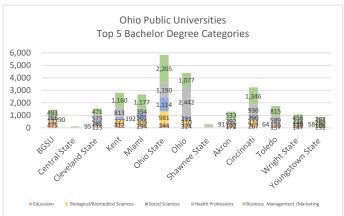
Ohio Public University Comparisons



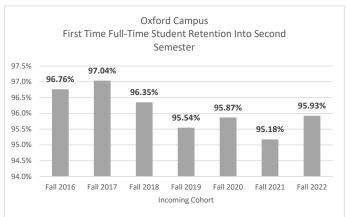


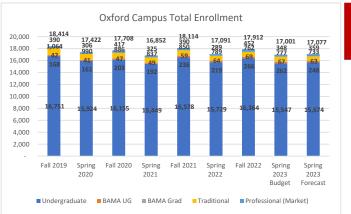
Return to Home Page



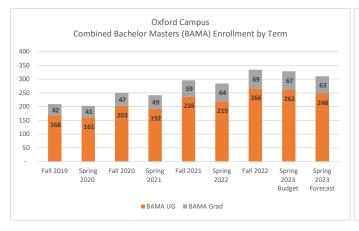


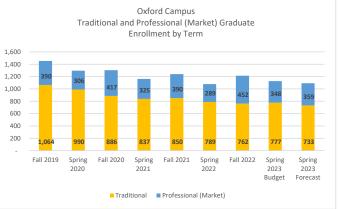
Fall vs Spring Comparison



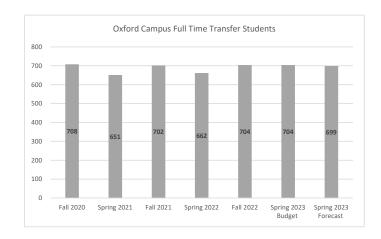








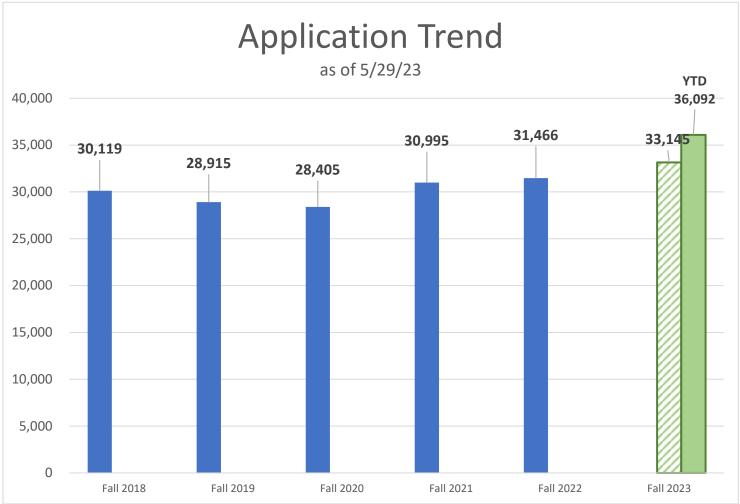
Fall vs Spring Comparison





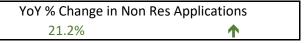
Appendix

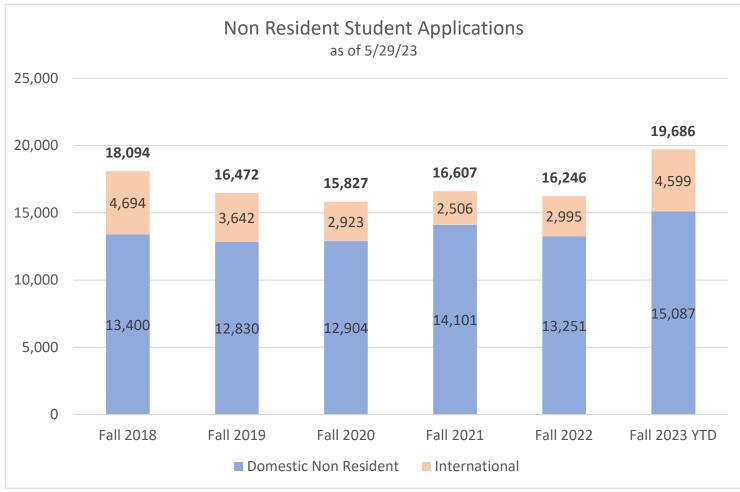




The application trend is the earliest indicator of whether the University will meet its net instructional revenue (NIR) goal. Except for the Fall impacted by COVID, the University's application pool has been increasing.

Return to Home Page



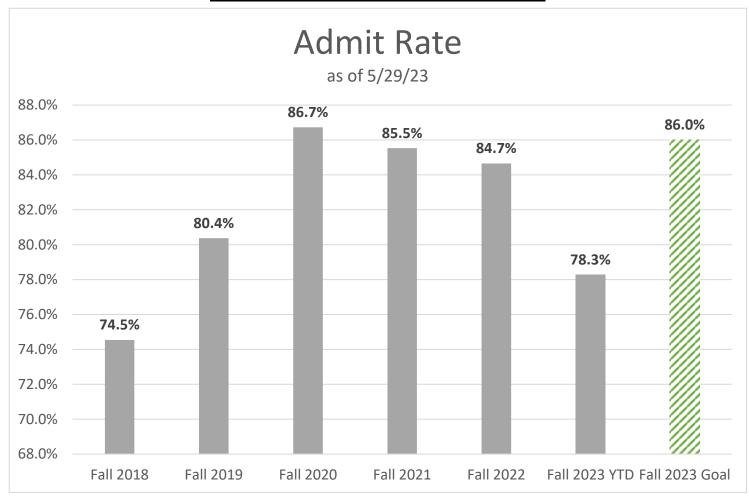


Non-Resident applications are important for meeting the University's NIR goal. International applications have been trending down, while domestic non-resident applications had been increasing but declined for fall 2022.

Return to Home Page

YoY % Change in Admitted -7.5%

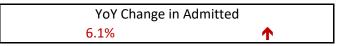
◆

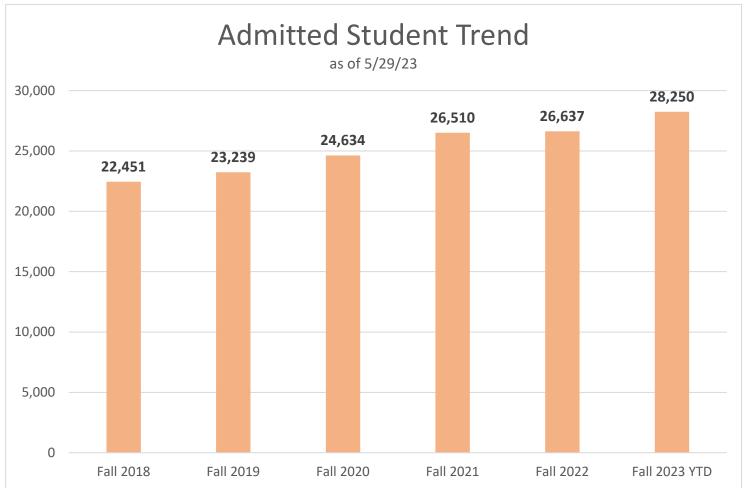


Return to Home Page

Oxford Campus Undergraduate Leading Part 1

The admit rate is another indicator of selectivity. An increase in admit rates suggest less selectivity and can have long term negative consequences for the University's brand.

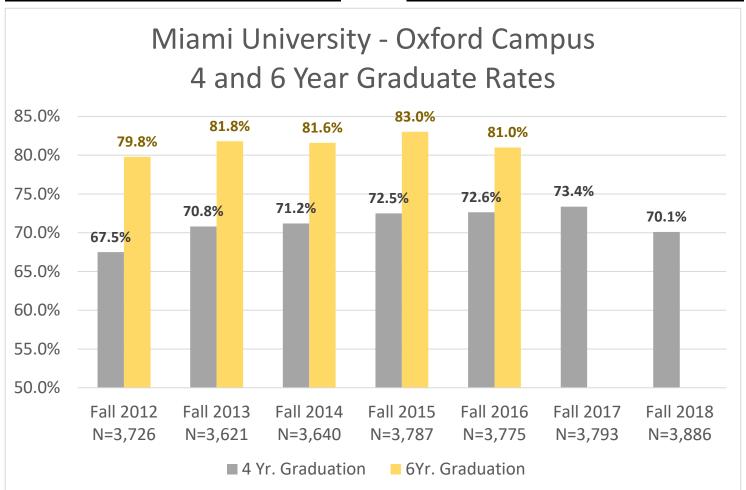




Oxford Campus Undergraduate Leading Part 1

Increases in the number of admitted students help the University meet its enrollment and NIR goals. However, increases in admitted students are viewed negatively in the market place as a decrease in selectivity.





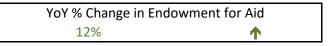
Graduation rates are an indication of the University's quality and a key measure of student success. A rising graduation rate also tends to be accompanied by an increase in selectivity and growing NIR.

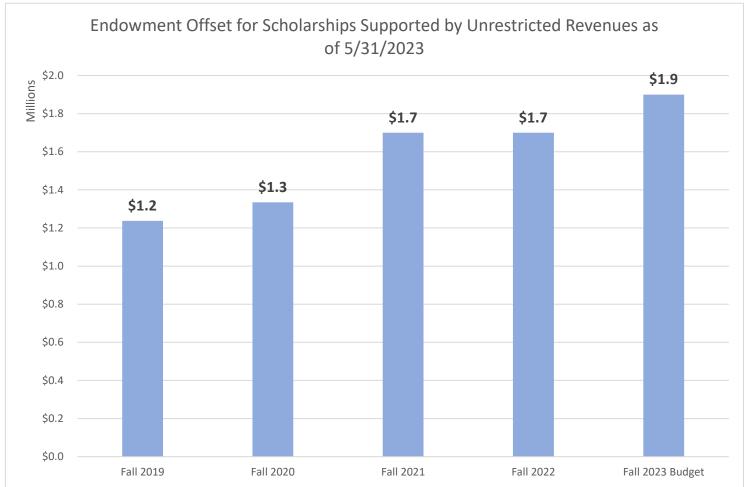
Return to Home Page





The US News and World Report's ranking of University's is an often used measure of quality by students, especially international students, and families as they consider where the student will go to college. An increasing ranking is normally a positive indicator NIR.

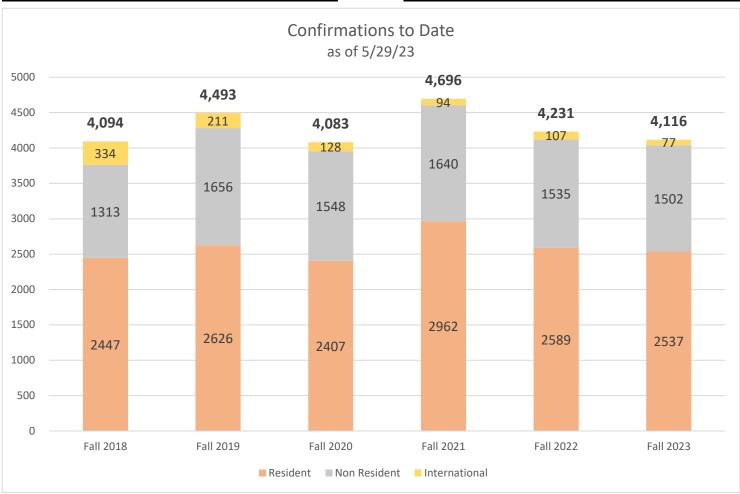




Oxford Campus
Undergraduate
Leading Part 2

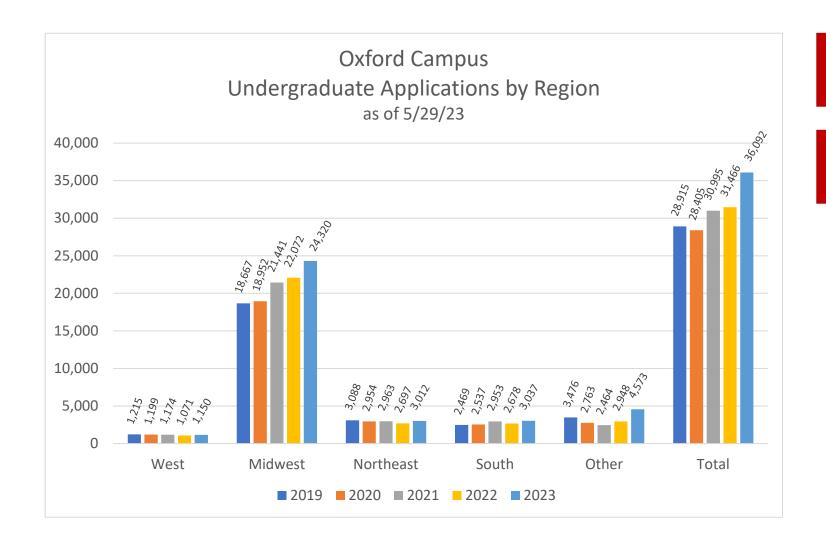
Endowment support for scholarships is vital for the University's recruitment and NIR goals. While there has been some growth in endowed scholarships, it has not kept pace with the increase in scholarships awarded to the incoming class.

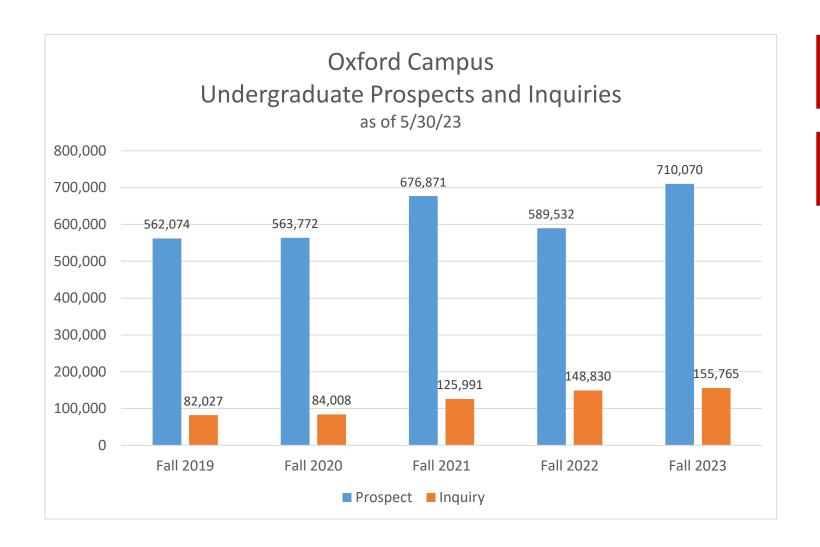


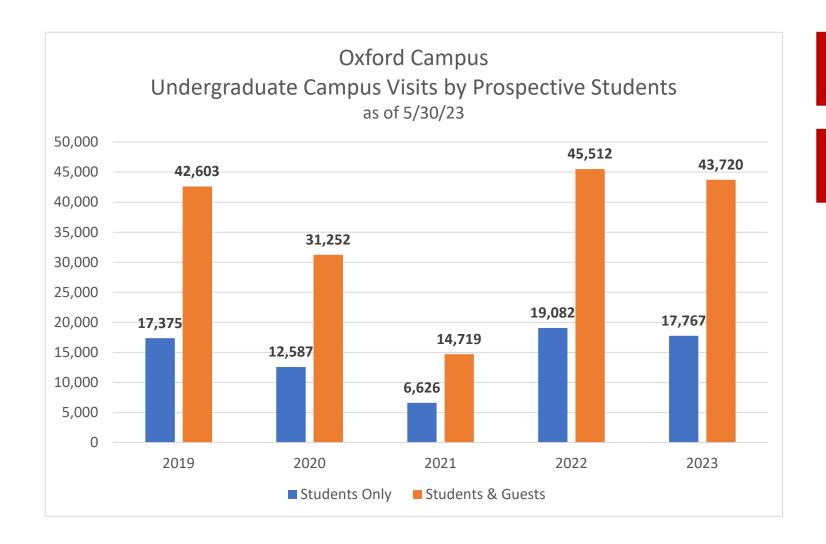


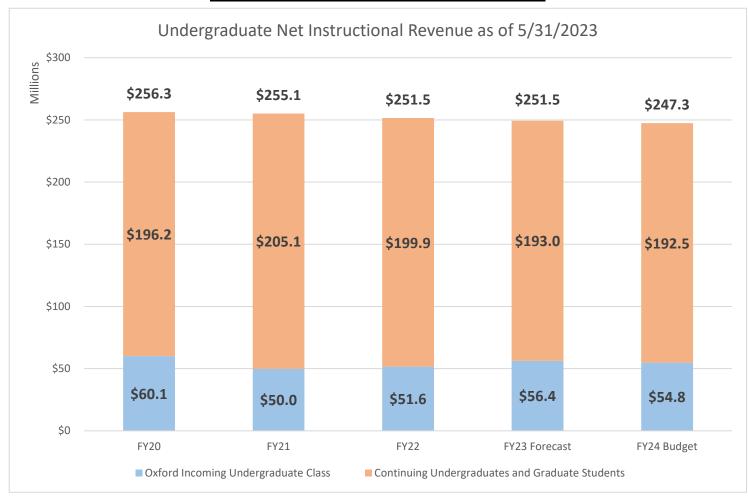
Confirmations reflect the extent to which the University's recruitment efforts have been successful. Success in nonresident recruitment is especially important for meeting the University's NIR goals.

Return to Home Page





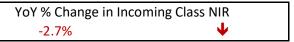




Return to Home Page

Oxford Campus Undergraduate Lagging Part 1

Undergraduate net instructional revenue (NIR) is the largest revenue source for the University. This category of revenue has been on the decline since FY2018. This is the most important indicator of financial stability for Miami.

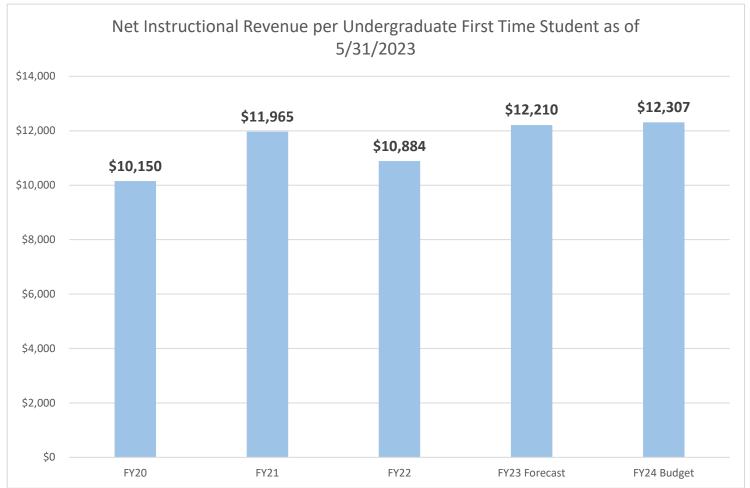




Oxford Campus Undergraduate Lagging Part 1

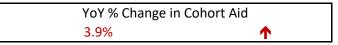
Revenue growth from the incoming class is the most significat predictor of future revenue. Revenue from the incoming class from fall 2022 increased for the first time following several years of decline.

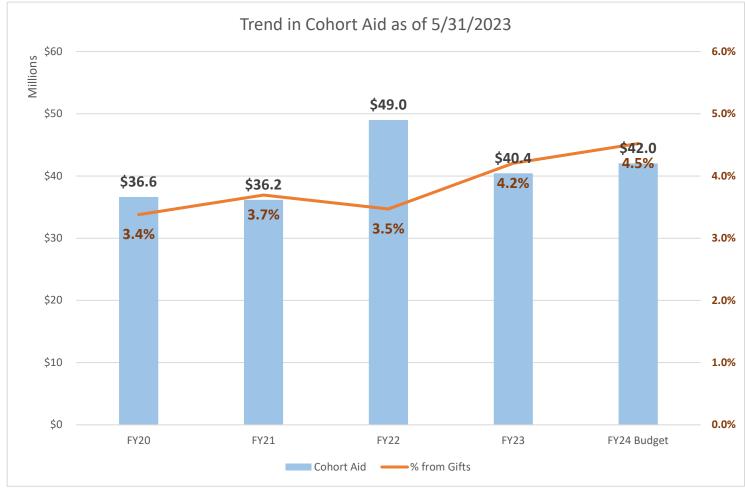




Oxford Campus Undergraduate Lagging Part 1

The NIR per undergraduate student reflects the combination of class size, discounting, and residency mix and the resulting resources available to the University. NIR per undergraduate student had been decreasing year over year until fall 2022.

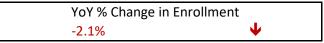


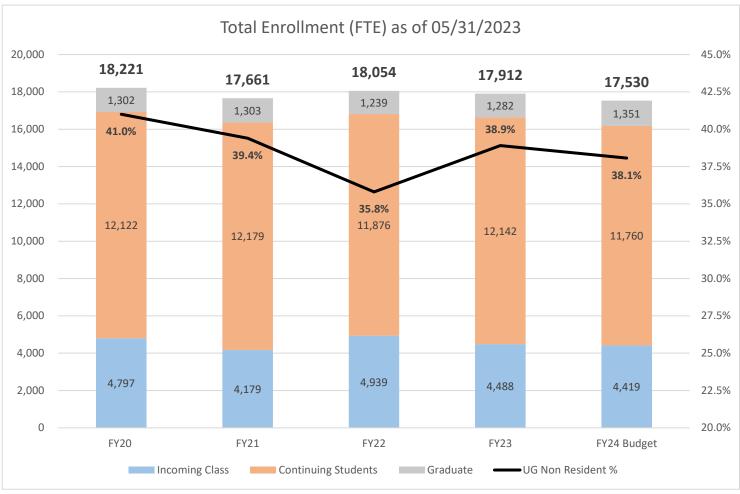


Cohort aid is the amount of scholarships awarded to the incoming class. As this aid rises it reduces the NIR available to fund compensation and university operations. The annual amount of cohort had generally been rising year over year until

fall 2022 which led to declining net instructional revenue from the incoming class.

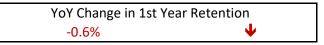
Return to Home Page

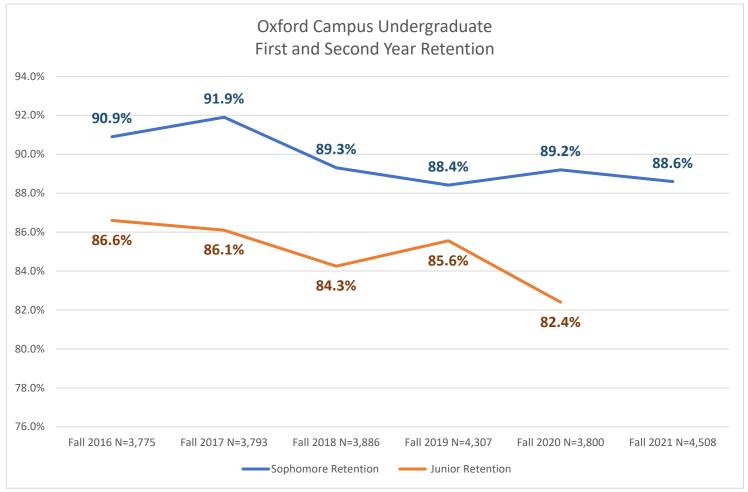




The NIR per undergraduate student reflects the combination of class size, discounting, and residency mix and the resulting resources available to the University. NIR per undergraduate student has been decreasing.

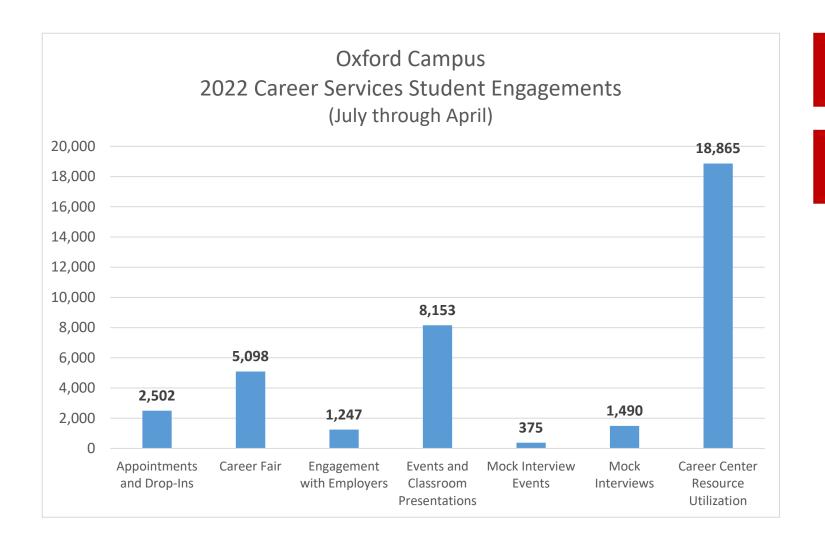
Return to Home Page



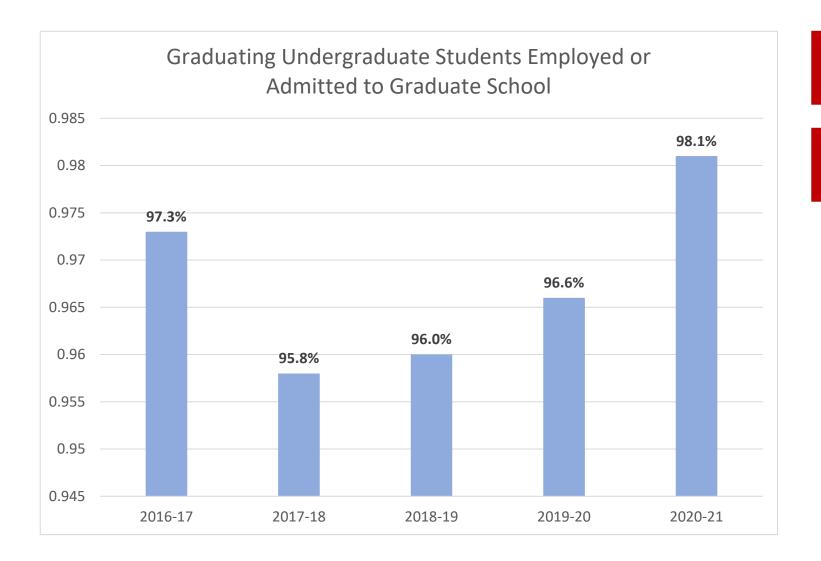


Retention measures student success and has an impact on tuition revenue. Decreases in retention will be followed by lower tuition revenue and lower graduation rates. After peaking for the Fall 2017 cohort, retention has declined but has remained around 89%.

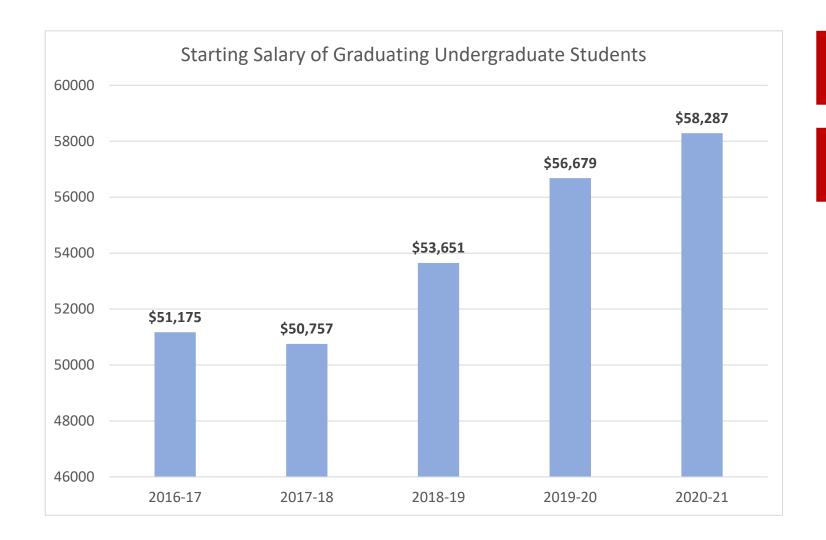
Return to Home Page



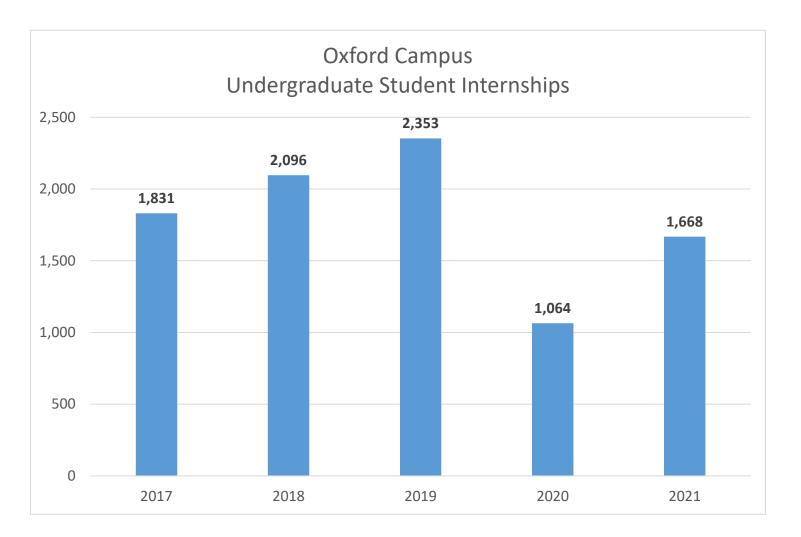
Student Sucess & Career Services



Student Sucess & Career Services

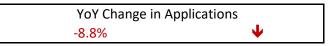


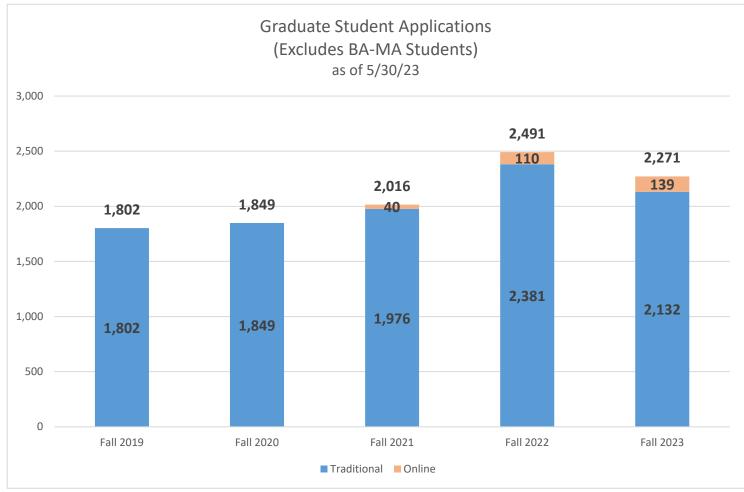
Student Sucess & Career Services



Student Sucess & Career Services

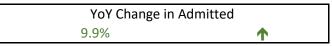
Source: Graduation survey response data joined with First Destination Survey (administered by NACE - the National Association of Colleges and Employers). These figures respresent the number of internships across a student's career. Many students have more than one.

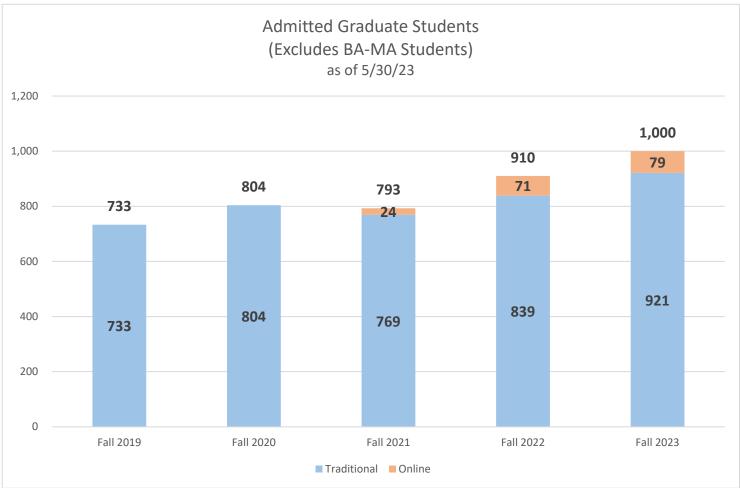




Oxford Campus Graduate Leading

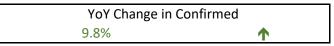
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Applications reflect student demand for the program. With program offerings increasingly delivered on line the data are segmented between "traditional" and "online."

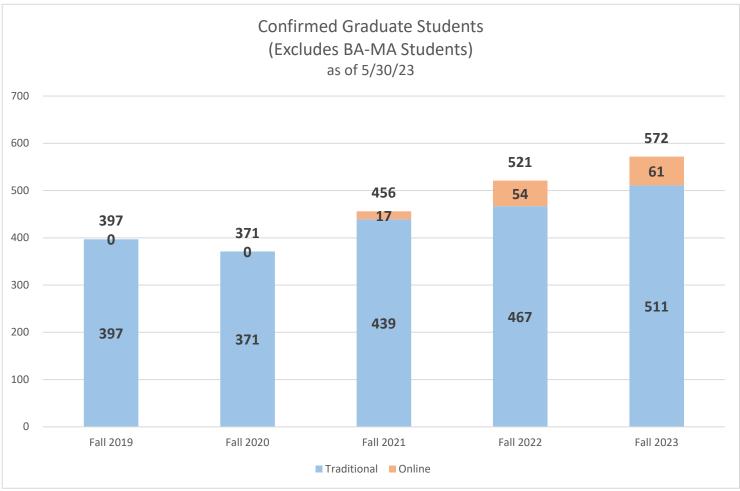




Oxford Campus Graduate Leading

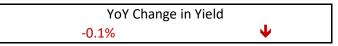
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Graduate admssions are influenced by student demand, academic preparedness, and program size as determined by the academic department. As a result, the number of admitted students fluctuates more than undergraduate students.

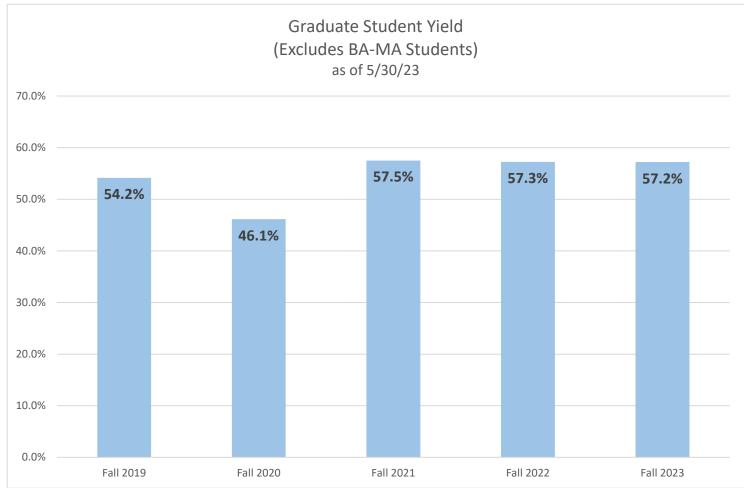




Oxford Campus Graduate Leading

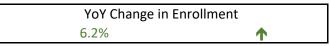
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Confirmed students are those selecting Miami University for graduate study. The addition of new Boldly Creative graduate programs should result in increased confirmations.

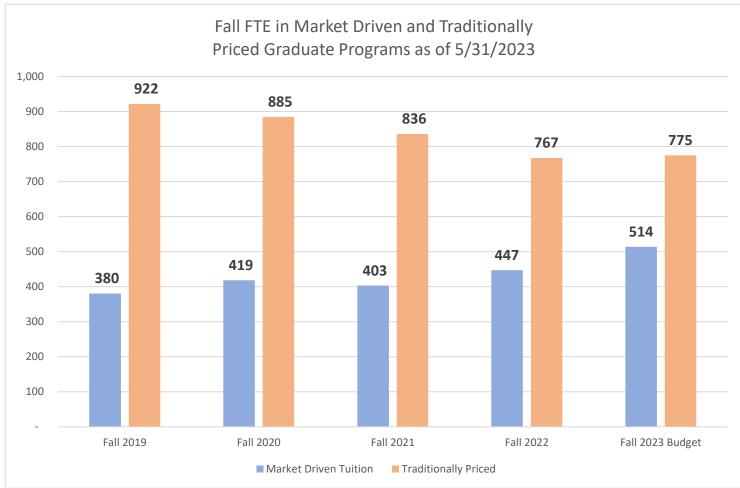




Oxford Campus Graduate Leading

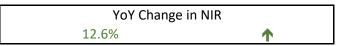
It is very early in the graduate recruitment cycle to draw a conclusion on this metric. Yield is the percentage of admitted students confirming attendance at Miami University. Generally, increasing yield rates reflect alignment of student demand with program offerings.

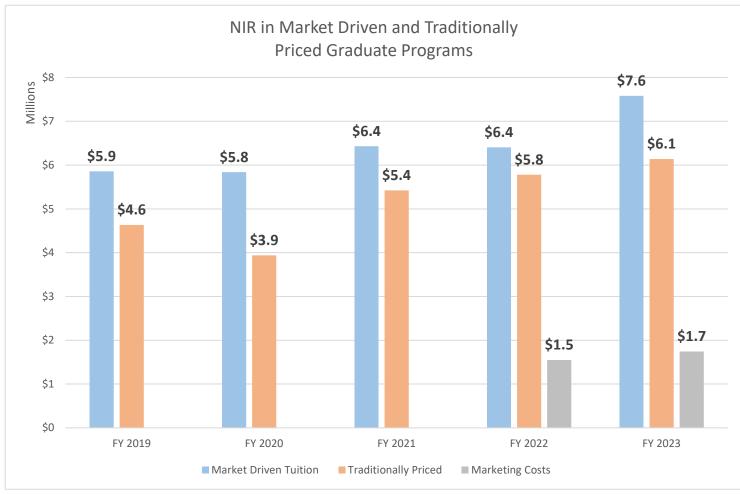




Oxford Campus Graduate Lagging Part 1

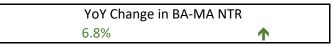
Miami University offers traditionally priced graduate programs that often have a student stipend and fee waiver. Market programs are priced based on market analysis and do not include stipends or fee waivers. The mix in these programs is changing over time as more professional (market driven) programs are offered.

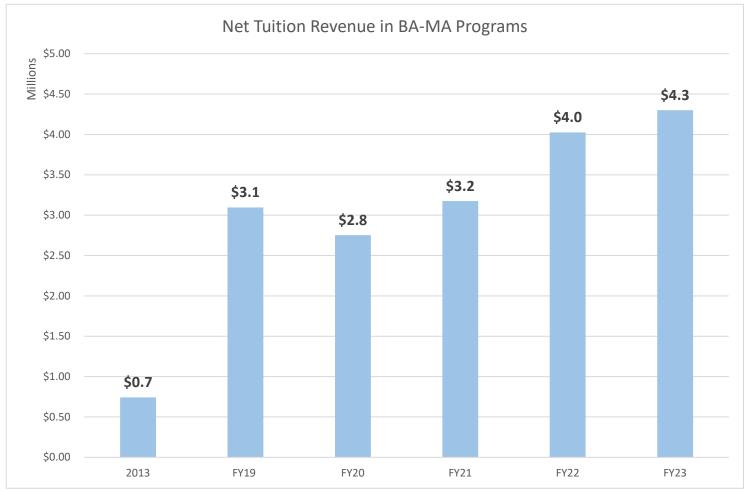




Oxford Campus Graduate Lagging Part 1

Miami University offers traditionally priced graduate programs that often have a student stipend and fee waiver. Market programs are priced based on market analysis and do not include stipends or fee waivers. The shift to market driven programs is a revenue diversification and growth strategy.

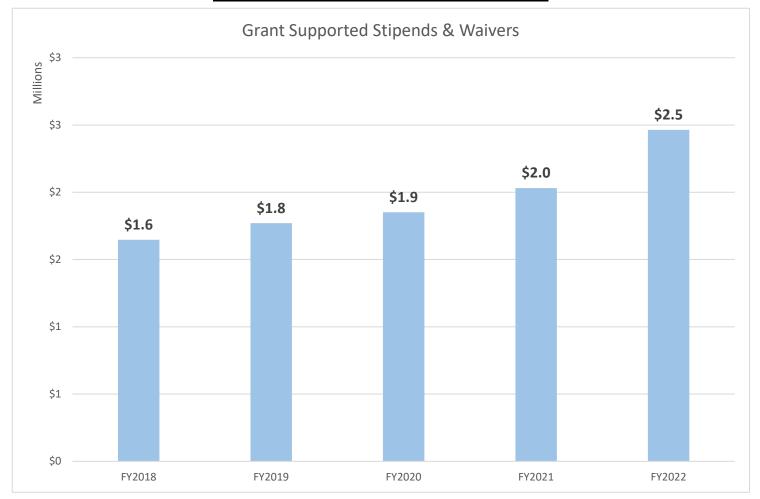




Oxford Campus Graduate Lagging Part 1

Miami University offers over 50 program pathways where undergraduate students can transition into a masters program as early as their third year. It is difficult to discern whether BAMA tuition revenue is "new" or merely retained revenue. Either outcome is preferable to foregone revenue.

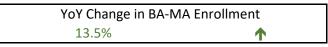
YoY Change in Grant Supported Students
21.3%

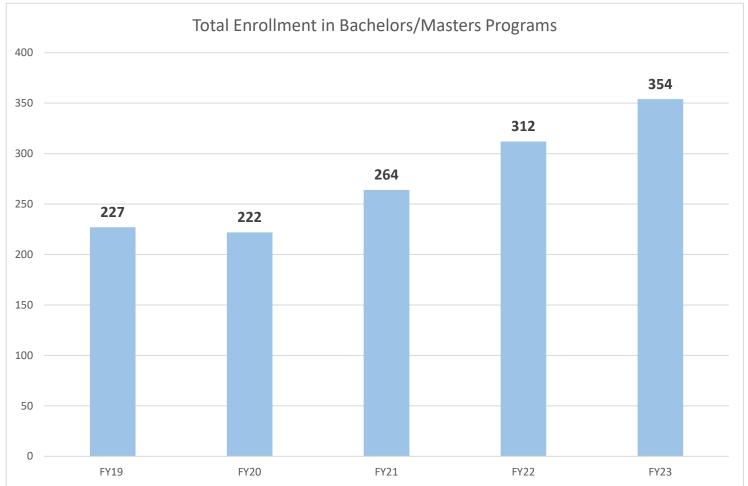


Return to Home Page

Oxford Campus Graduate Lagging Part 1

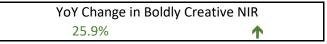
Funding graduate stipends and fee waivers for students in traditionally priced programs reduces pressure on the tuition supported budget. Faculty in graduate programs have increased the level of grant support for graduate students.

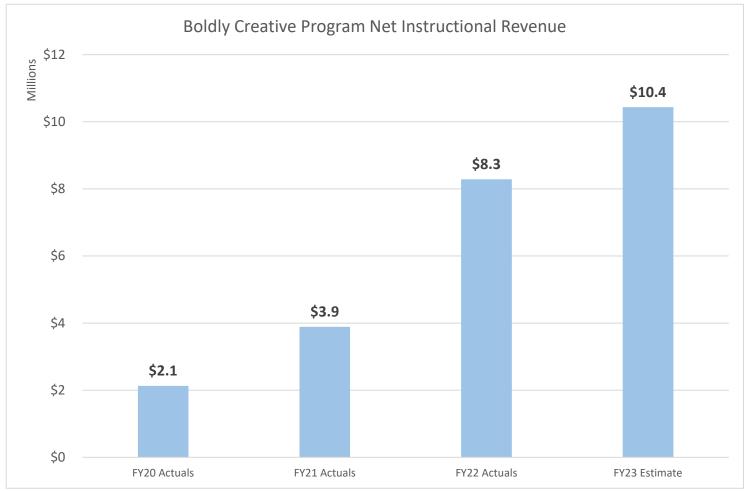




Oxford Campus
Graduate Lagging
Part 2

Miami University offers over 50 program pathways where undergraduate students can transition into a masters program as early as their third year. Students find these opportunities appealing and are increasingly pursuing the option.

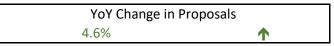


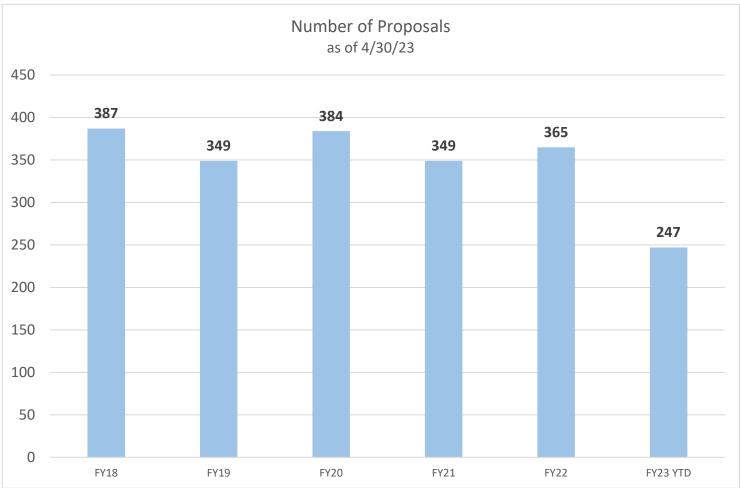


Return to Home Page

Oxford Campus
Graduate Lagging
Part 2

The Boldly Creative initiative has resulted in the creation of new, in-demand programs. As program enrollments fill in, instructional revenue should increase.

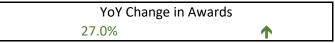


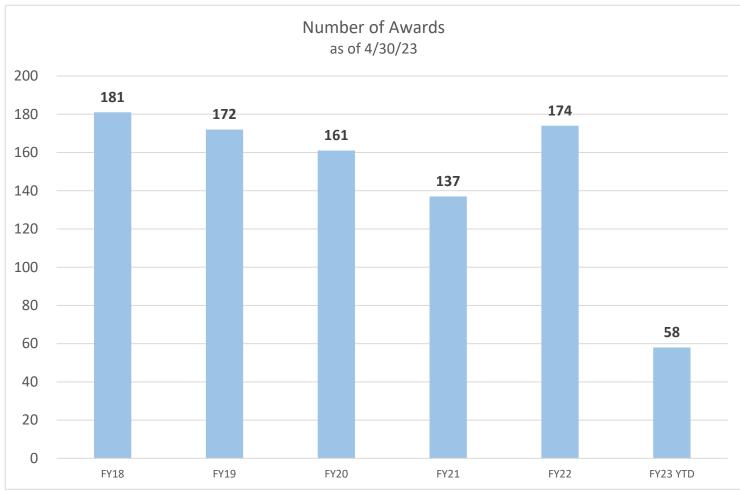


Return to Home Page

Research Activity
Part 1

Increasing revenues from grants requires a consistent pipeline of grant proposal. However, the count of proposals doesn't capture the quality of the proposal. For instance, the number of proposals in FY21 and FY22 were below FY19, but research revenue increased in FY22.

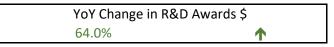


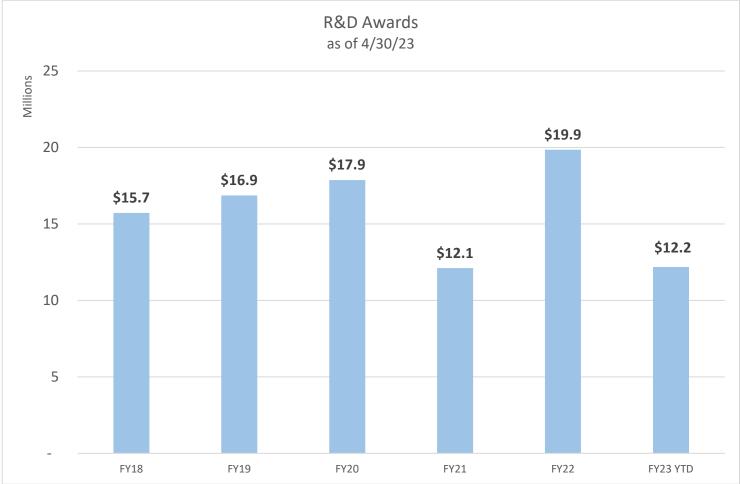


Return to Home Page

Research Activity
Part 1

Increasing revenues from grants requires a consistent pipeline of grant awards. However, the count of awards doesn't capture the quality of the proposal or the amount of. For instance, the number of awards in FY21 and FY22 were below FY19, but research revenue increased in FY22.

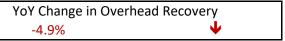


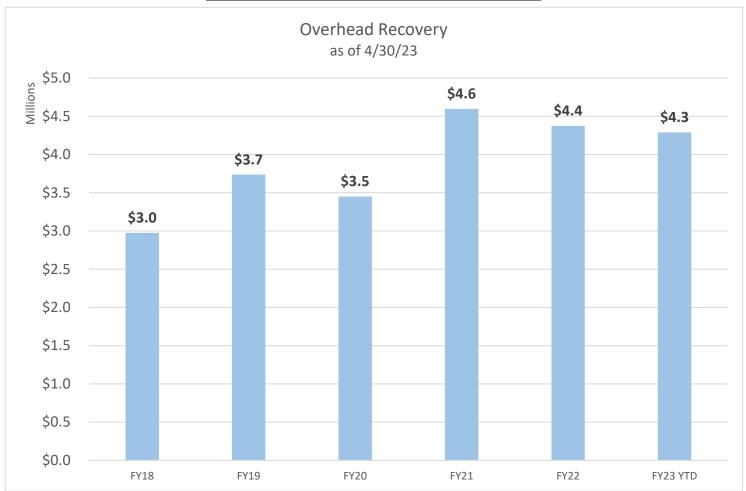


R&D Awards support the University's scholarly research activity. Increases in R&D awards help to diversify revenues and decrease pressure on the tuition supported budget. R&D awards have been increasing except for FY21 which was impacted by COVID.



Research Activity
Part 1





Return to Home Page

Research Activity

Part 1

Many grants allow for an administrative recovery. Increasing overhead recoveries help to take pressure of the tuition supported portion of the university's budget.



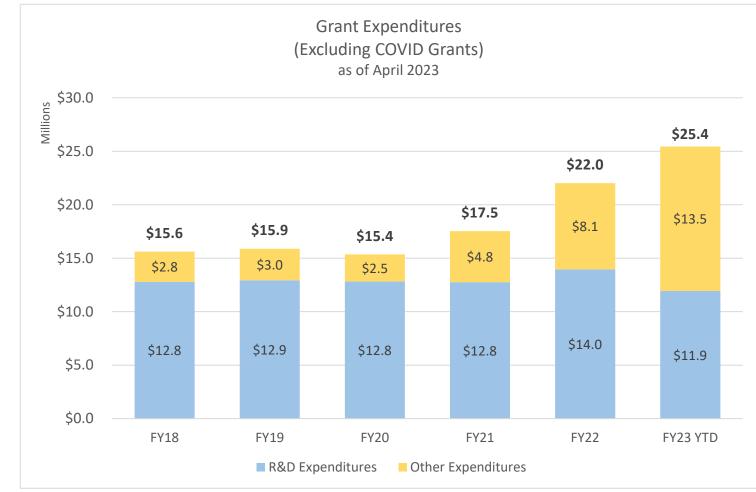


Return to Home Page

Research Activity
Part 2

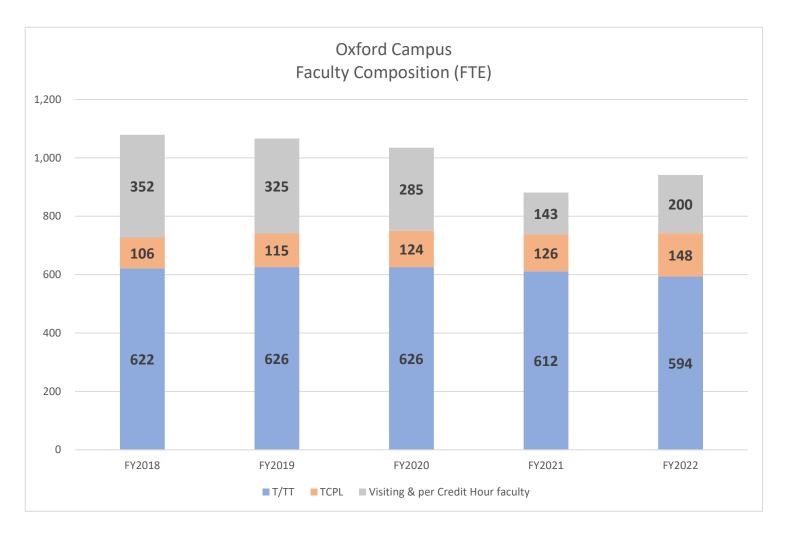
Grant revenue has been on an upward trend, with a substantial increase in FY22. The revenues increased despite a decline in proposals and awards suggesting higher quality proposals and better relationships with grant making agencies.





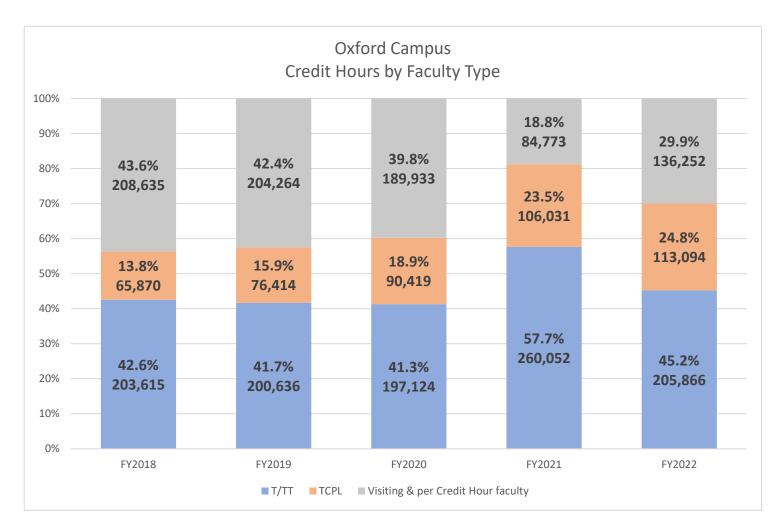
Research Activity
Part 2

Grant expenditures reflect the amount of spending from grant revenues. The level of grant expenditures has been increasing, with a substantial increase in FY22. Federal and state grants to offset the impacts of COVID are not reflected in the chart.



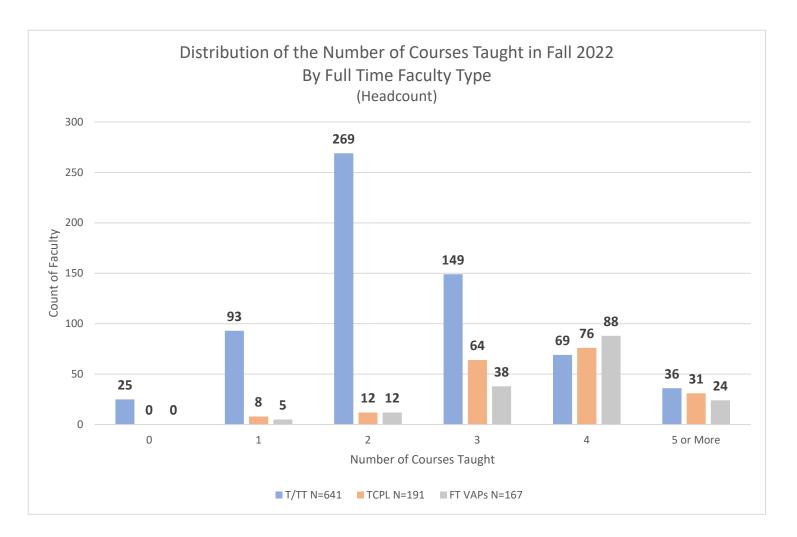
Oxford Campus
Faculty Resources
Part 1

The number and mix of faculty determines the capacity of the university to deceiver in academic programs, and fulfill research and service objectives.



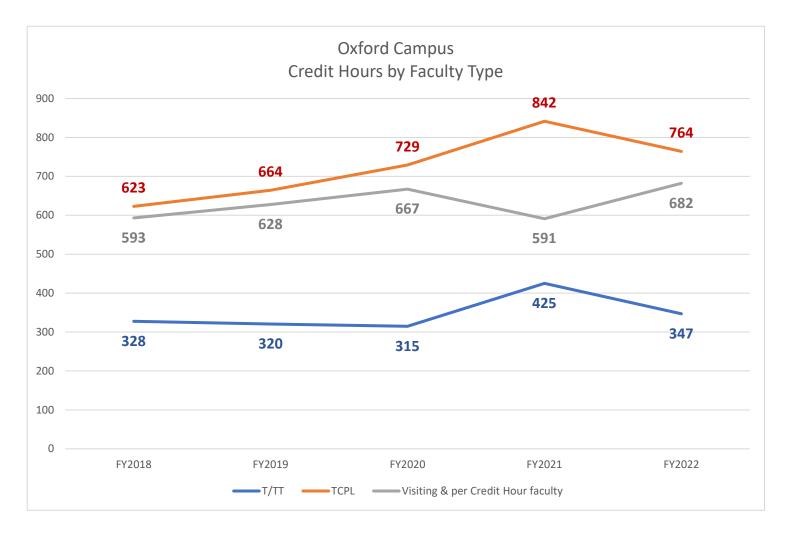
Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

Return to Home Page



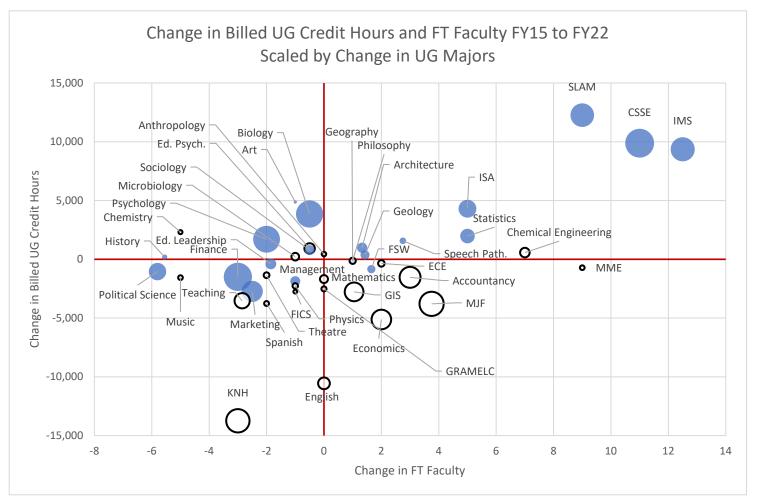
Oxford Campus
Faculty Resources
Part 1

The number of course taught by faculty type generally illustrates instruction load. Instructional load for a tenure-tenure track faculty member is 3/2 or 3/3. Instructional load for a clinical faculty and full time visiting members is 4/4.



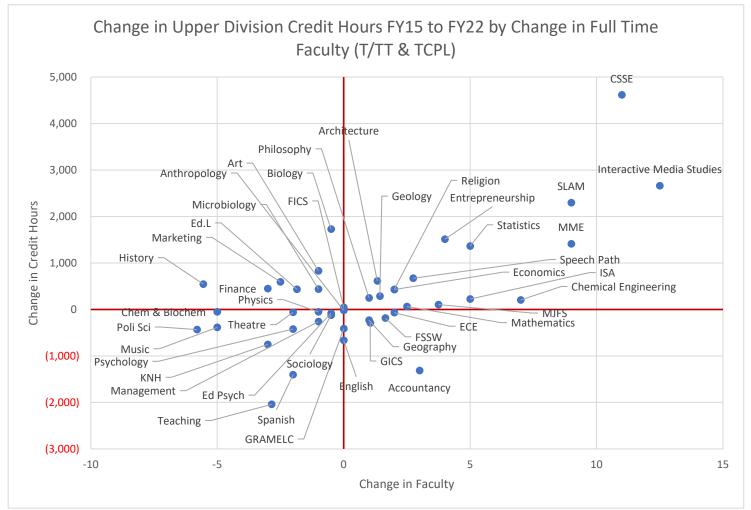
Oxford Campus
Faculty Resources
Part 1

Credit hours per faculty member illustrates they type of faculty members delivering instruction.



Faculty resources are aligned when the change in faculty matches the change in student demand (credit hours). Departments in the upper right quadrant increased faculty to meet increased credit hours. Departments in the lower left quadrant decreased faculty as credit hours decreased. The change in faculty did not match student demand the lower right quadrant (fewer credit hours, more faculty) and upper left quadrant (more credit hours, fewer faculty).

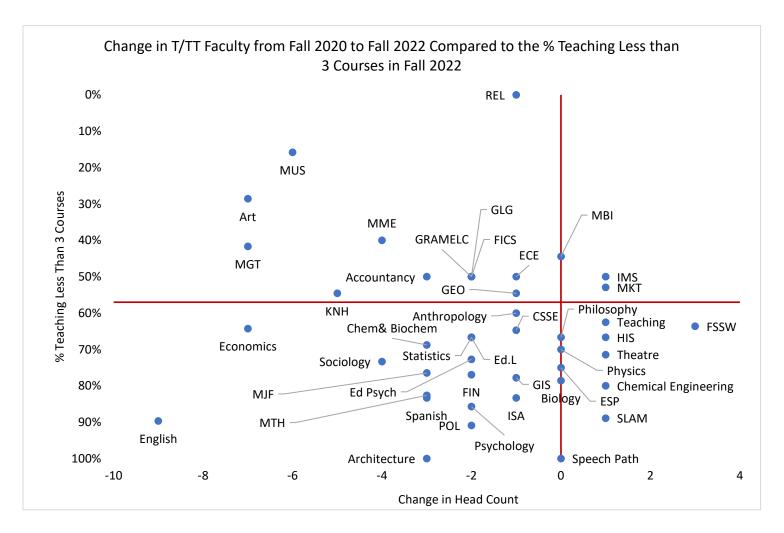
Return to Home Page



Student demand for programs is reflected by upper division credit hours taken to fulfill the requirements of majors.

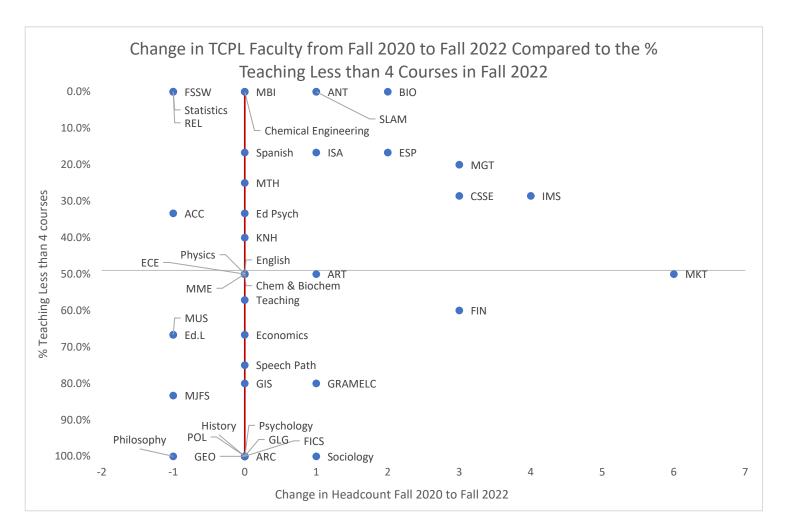
Departments in the upper right quadrant increased faculty to meet increased credit hours. Departments in the lower left quadrant decreased faculty as credit hours decreased. The change in faculty did not match student demand the lower right quadrant (fewer credit hours, more faculty) and upper left quadrant (more credit hours, fewer faculty)

Return to Home Page



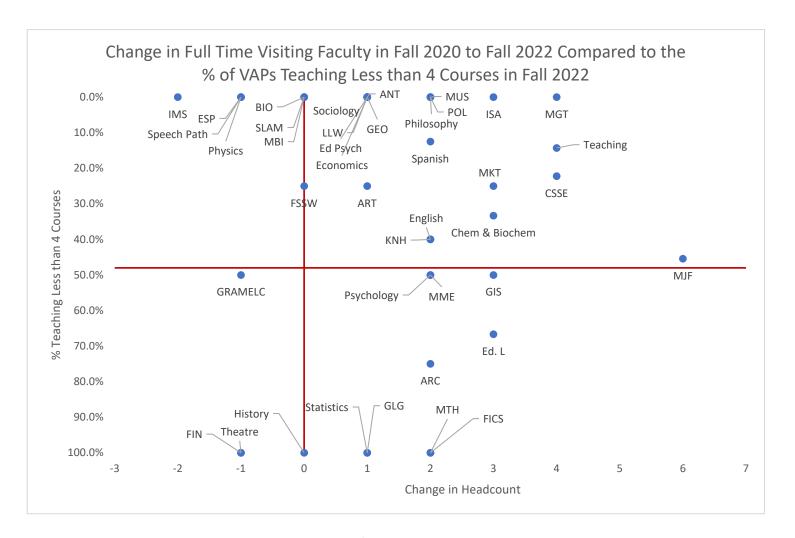
Generally, tenure-tenure track faculty teaching loads are 3/3 (3/2). Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 3 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 3 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 3 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 3 courses.

Return to Home Page



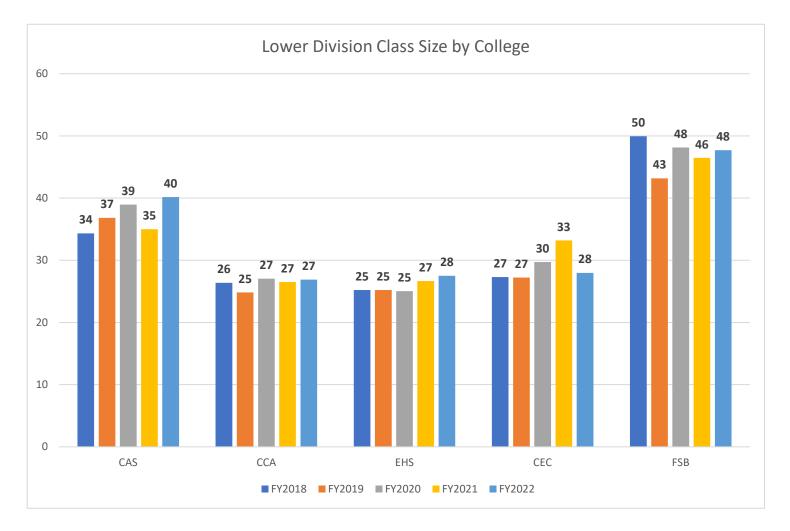
Generally, TCPL faculty teaching loads are 4/4. Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 4 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 4 courses.

Return to Home Page



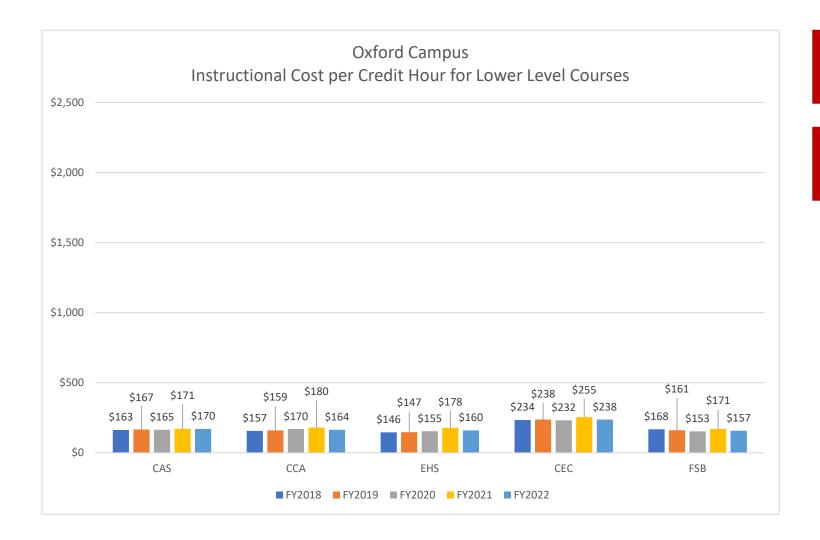
Generally, full-time visiting faculty teaching loads are 4/4. Departments in the upper right quadrant had an increase in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower right quadrant had an increase in faculty and a higher than average percent of their faculty teaching less than 4 courses. Departments in the upper left quadrant had a decrease in faculty and a lower than average percent of their faculty teaching less than 4 courses. Departments in the lower left quadrant had a decrease in faculty and a higher than average percent of their faculty teaching less than 4 courses.

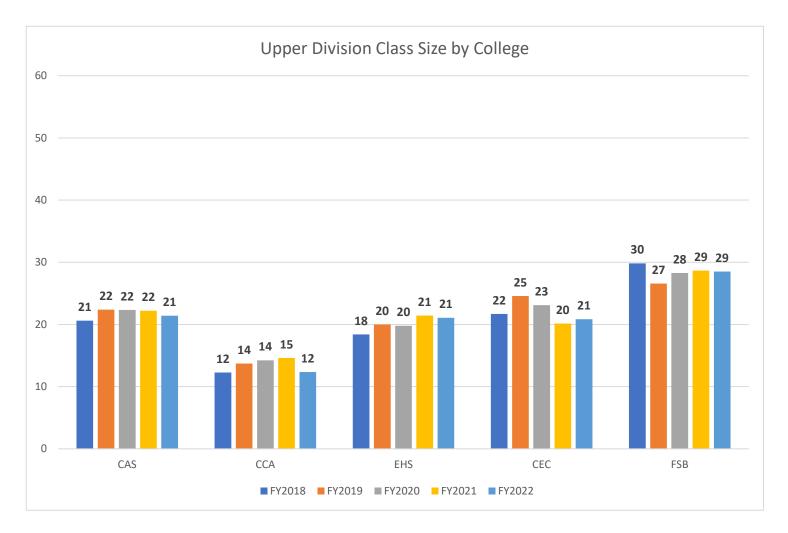
Return to Home Page



Oxford Campus Faculty Resources Part 4

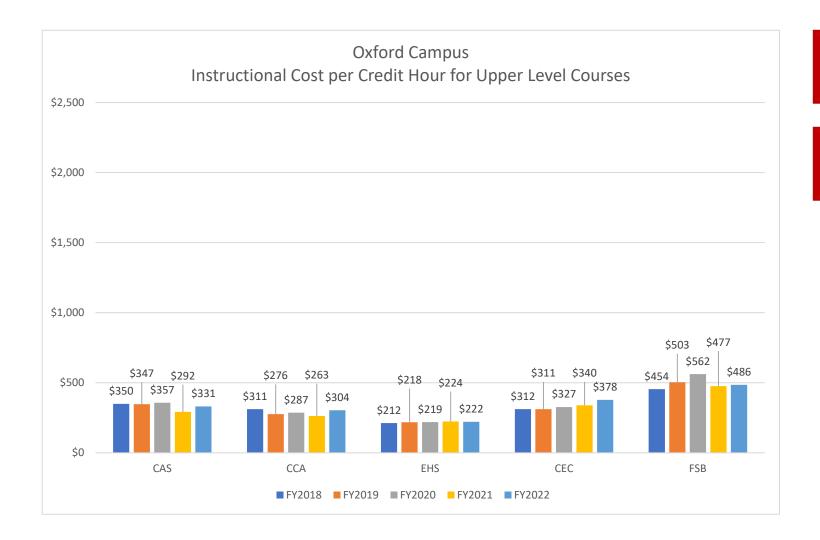
Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction.

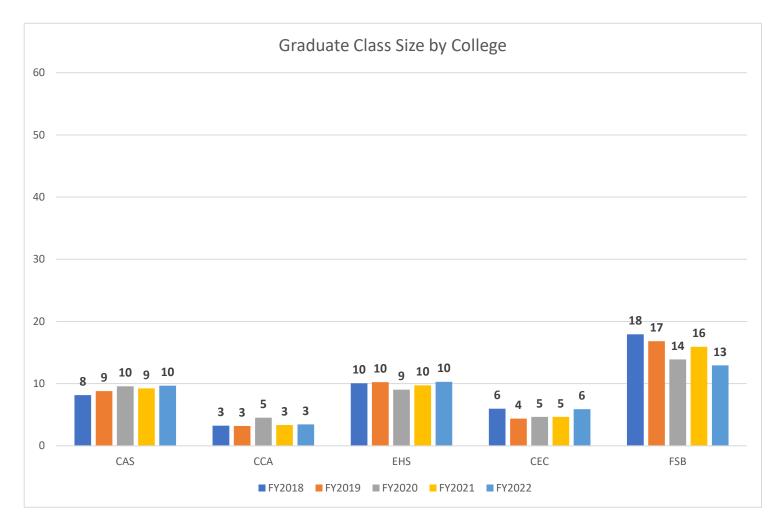




Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction.

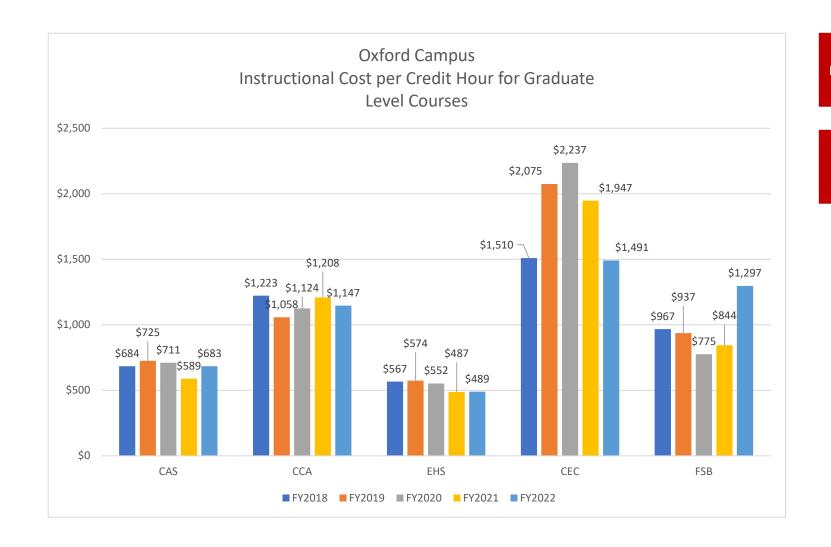
Return to Home Page



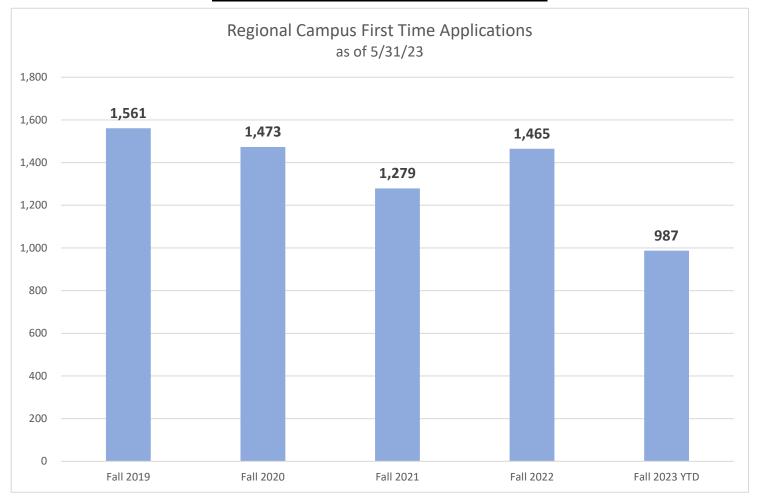


Section sizes are influenced by discipline and pedagogy. Generally, larger section sizes are associated with the efficient use of faculty and lower costs of instruction. Graduate instruction tends to be more expensive than undergraduate instruction due to section size and the use of tenure-tenure track faculty for instruction.

Return to Home Page



YoY Change in 1st Time Applications
14.5%

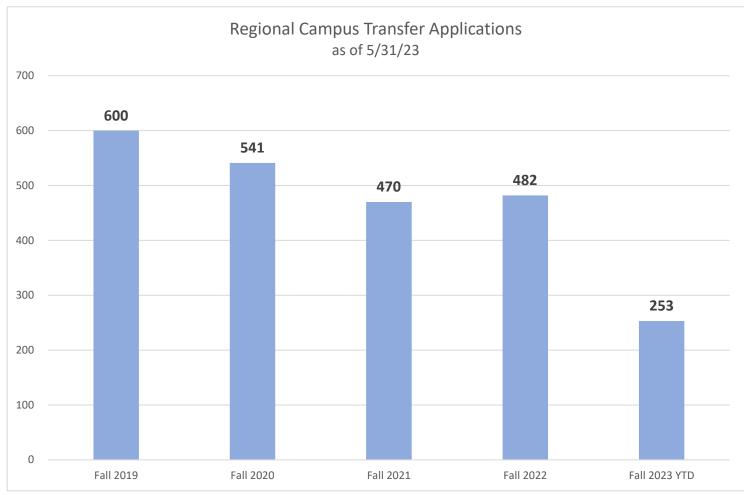


Return to Home Page

Regional Campus Leading

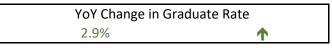
It is very early in the regional recruitment cycle to draw conclusions about this metric. The size of the application pool is the earliest indicator of whether the regional campuses will meet its NIR goals. First time applications increased in fall 2022 following a decline in Fall 2021 likely due to the tight labor market.

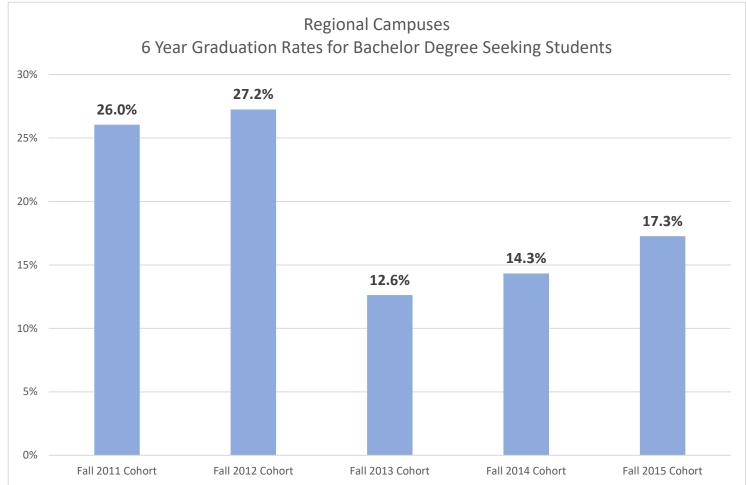




Regional Campus Leading

It is very early in the regional recruitment cycle to draw conclusions about this metric. Compared to the main camp, transfer students make up a larger portion of the regional campus incoming class. Transfer application have been trending down since fall 2019.



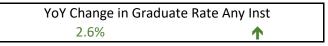


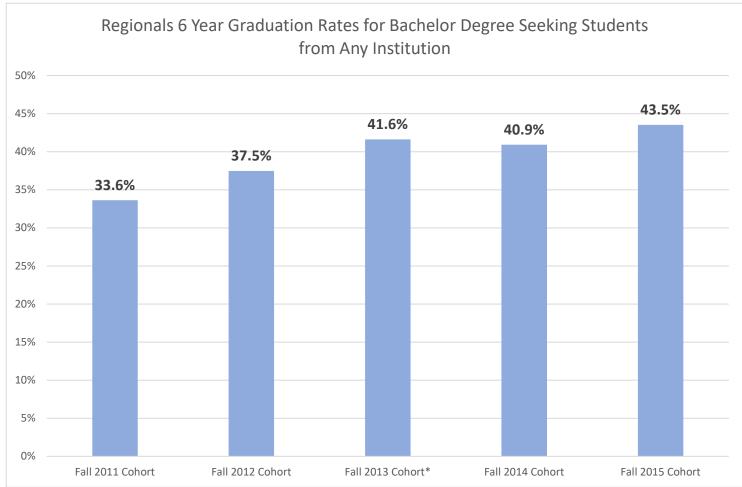
Return to Home Page

Regional Campus

Leading

Regional campus graduate rates tend to be lower than main campus graduation rates due to the open access to admissions and the greater likelihood students will complete their degree at the main campus or another institution.





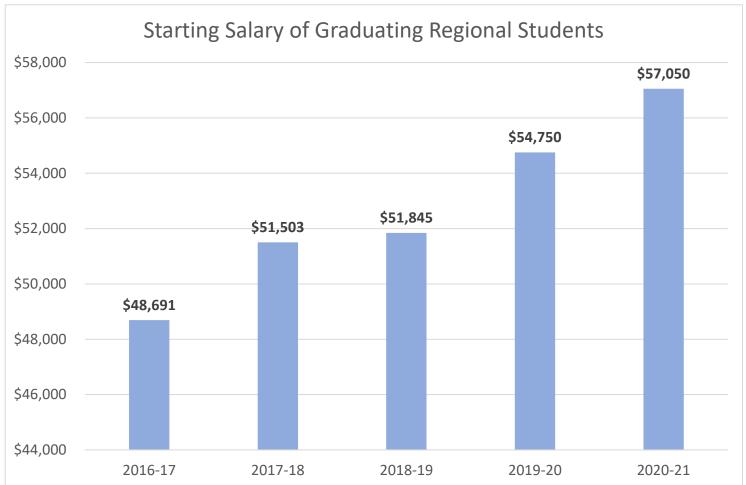
Return to Home Page

Regional Campus

Leading

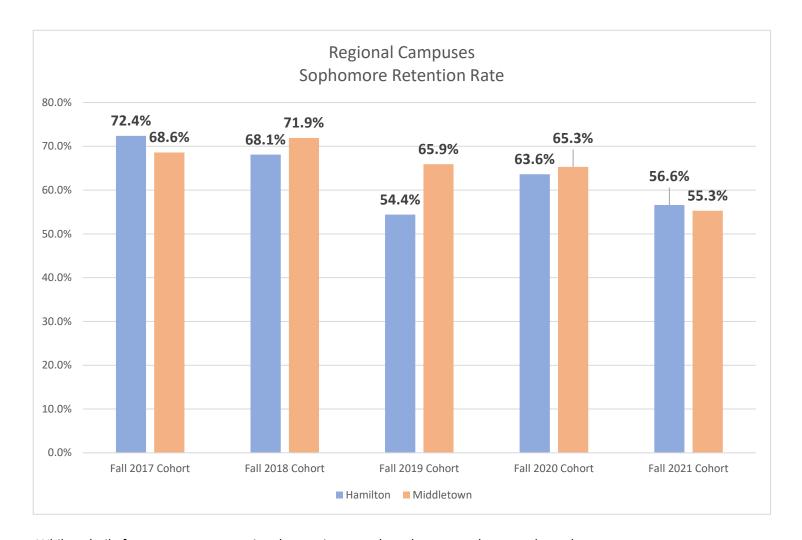
When factoring in graduation at any institution, regional student graduation rates reflect greater academic success.





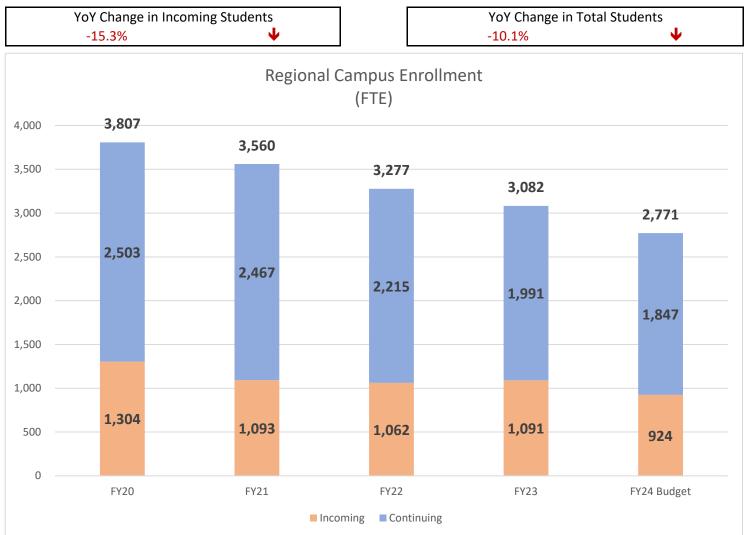


Regional Campus Lagging



Regional Campus Lagging Part 1

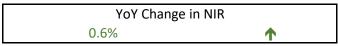
While volatile from year to year, regional retention rates have been on a downward trend.

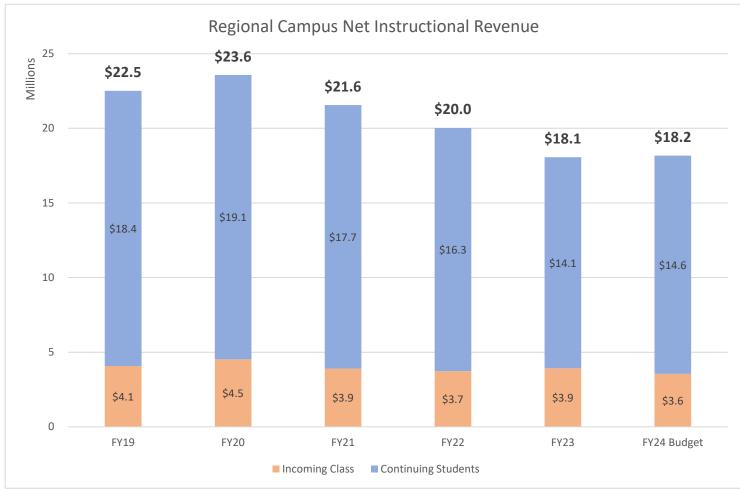


Regional campus enrollments have been on a downward trend since FY19 due to smaller incoming classes, and lower retention rates.

Return to Home Page

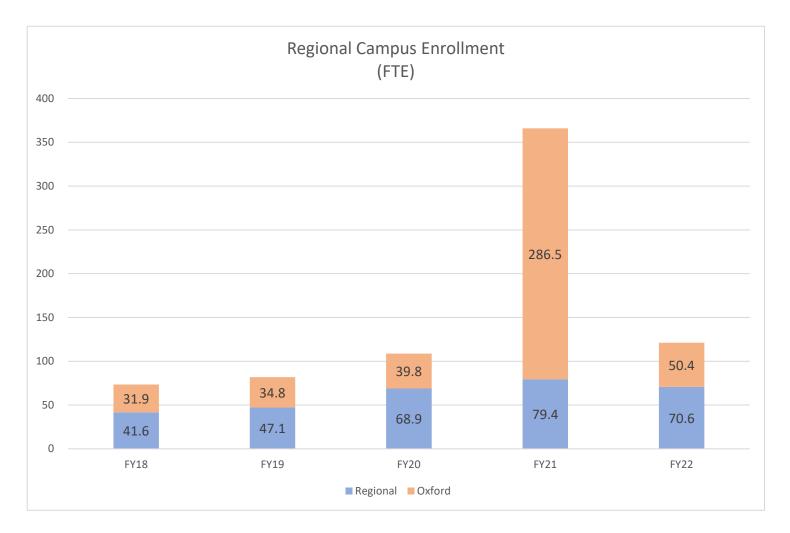
Regional Campus Lagging Part 2





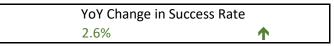
Regional Campus Lagging Part 2

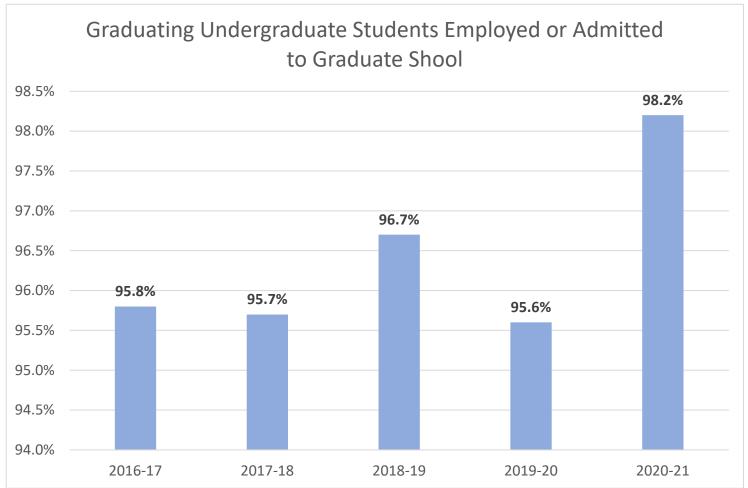
Instructional revenue has declined as enrollments decreased.



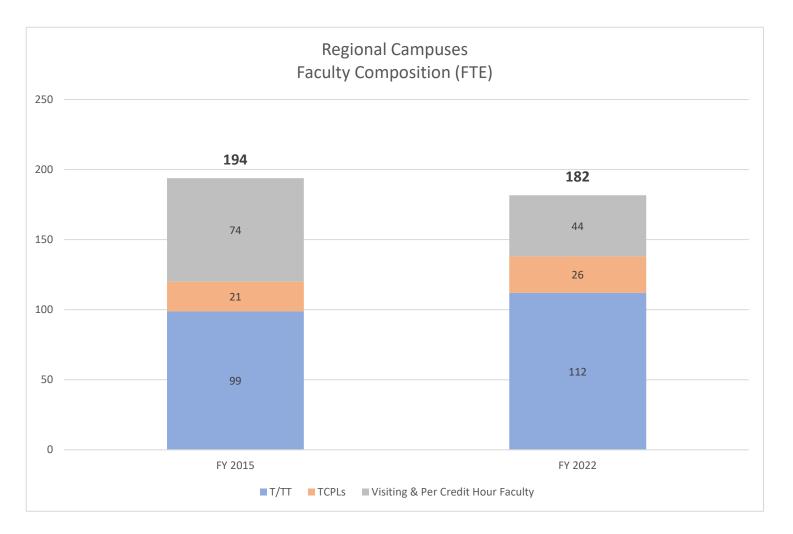
Regional Campus
Lagging
Part 2

The online delivery of courses and programs has been increasing for the regionals. Online credit hours taken on the regional campuses have for students enrolled at the regional campuses and on the Oxford campus.



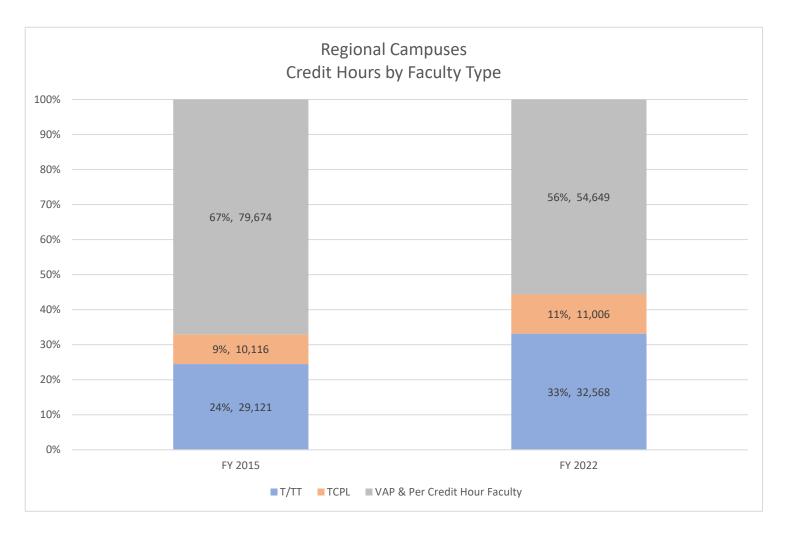


Regional Campus Lagging Part 2



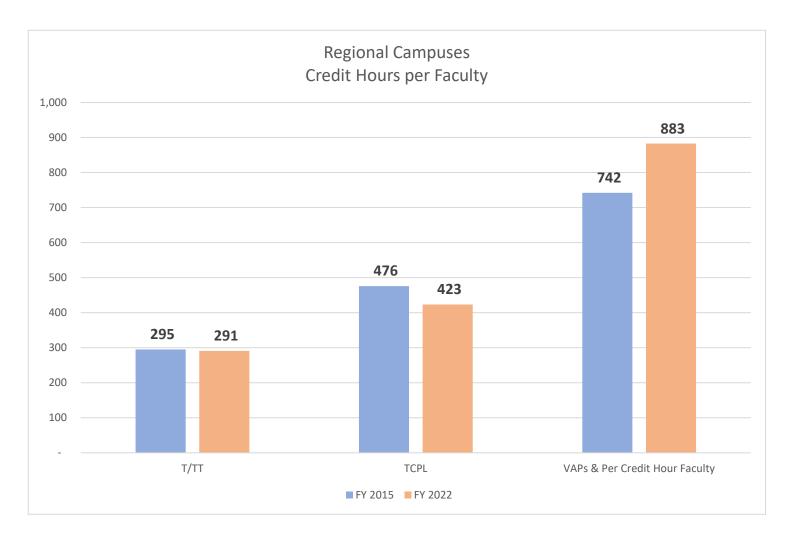
Regional Campus Faculty Resources Part 1

The number and mix of faculty determines the capacity of the university to deceiver in academic programs, and fulfill research and service objectives.



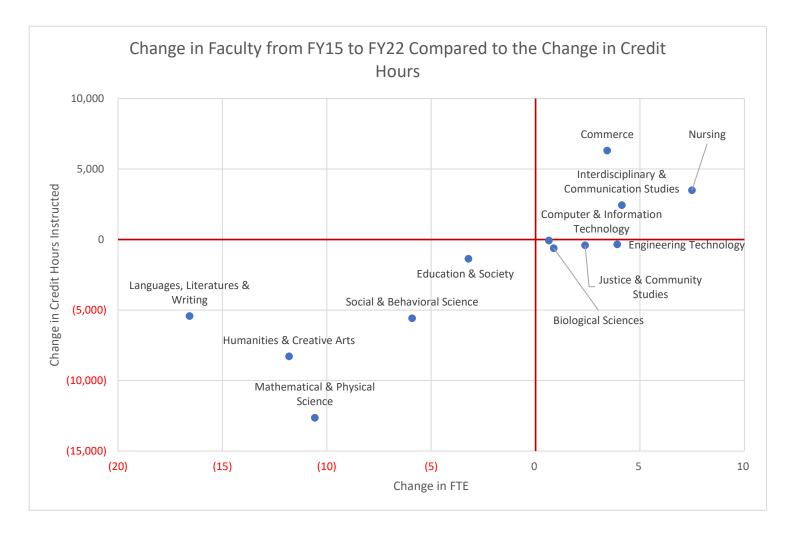
Regional Campus Faculty Resources Part 1

Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.

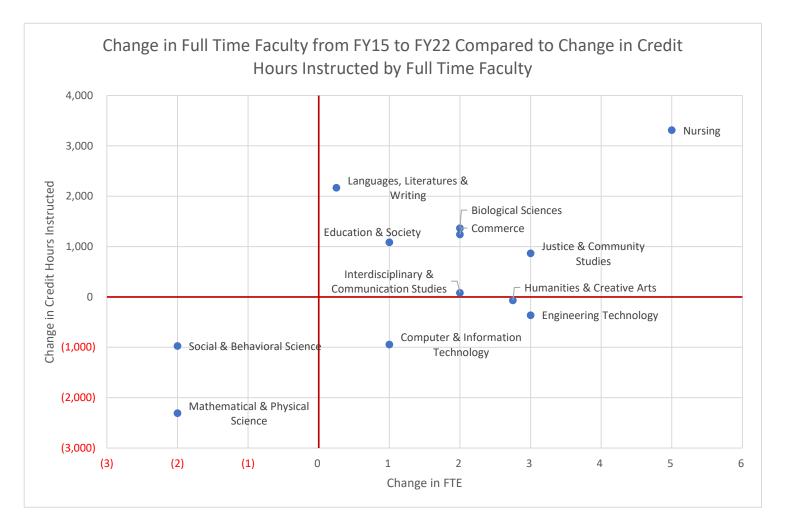


Regional Campus Faculty Resources Part 1

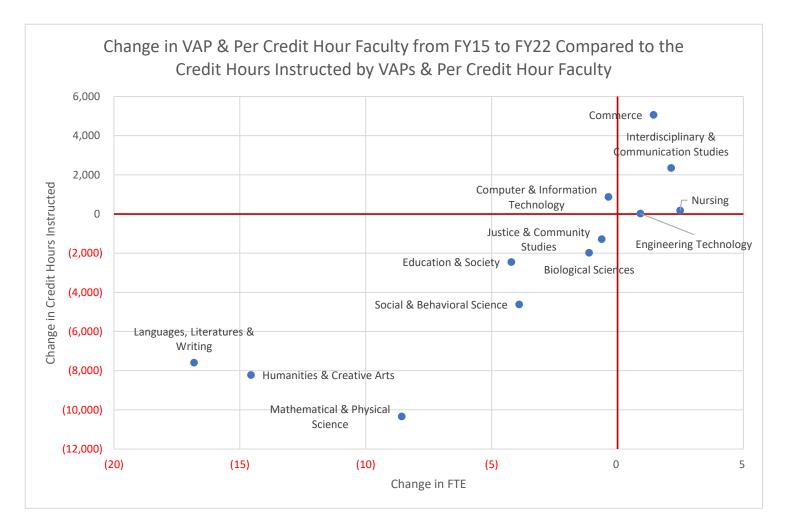
Credit hours instructed by faculty type are one measure of instructional load and the allocation of faculty resources. Instructional activity by VAPs & per credit hour faculty have decreased the last to fiscal years. The decrease has been offset by an increase in credit hours delivered by tenure-tenure track faculty.



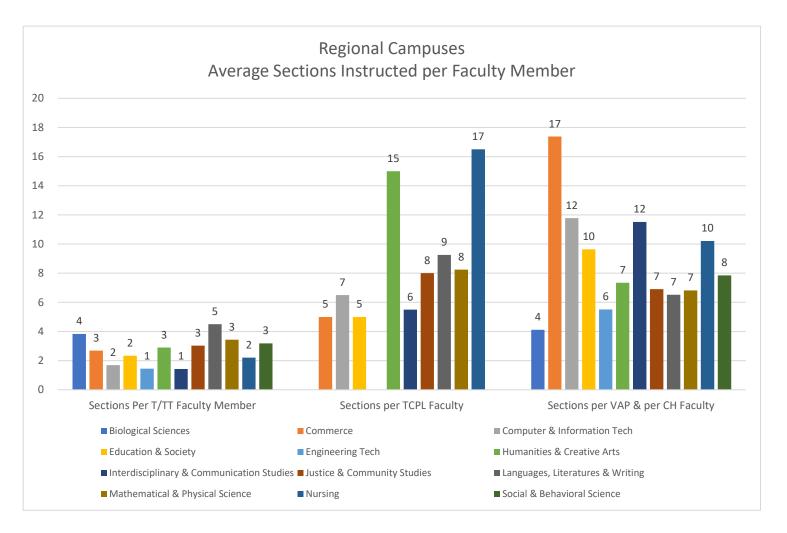
Return to Home Page



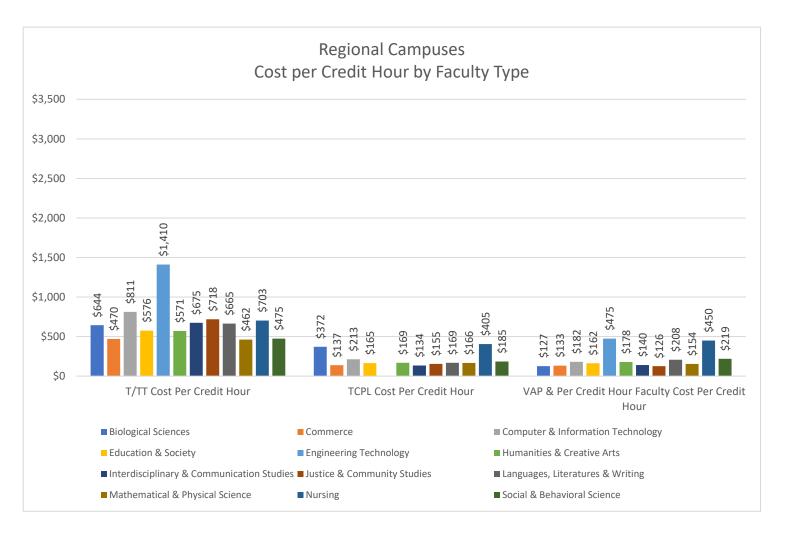
Return to Home Page



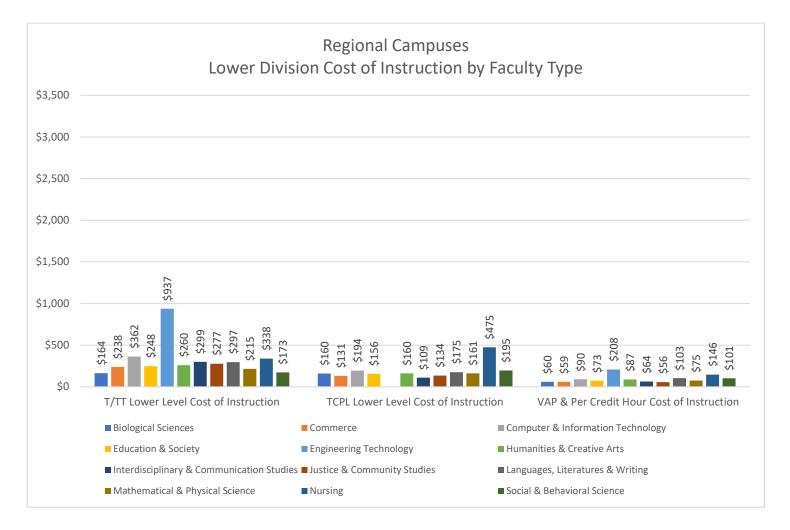
Return to Home Page



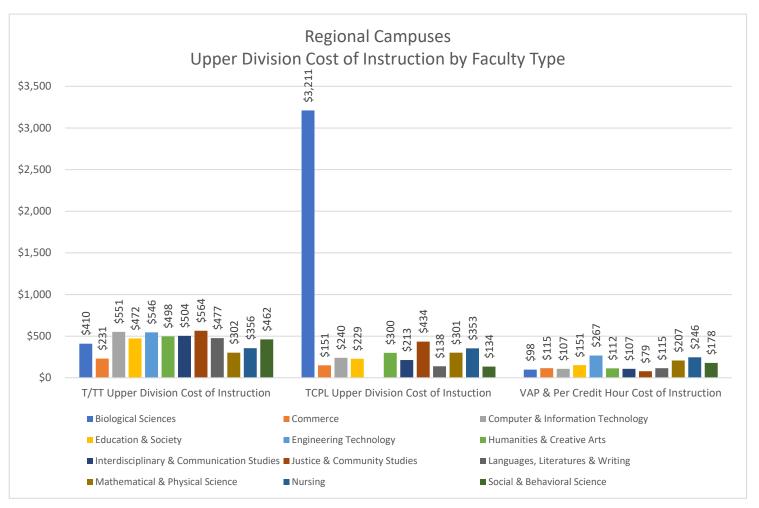
Return to Home Page



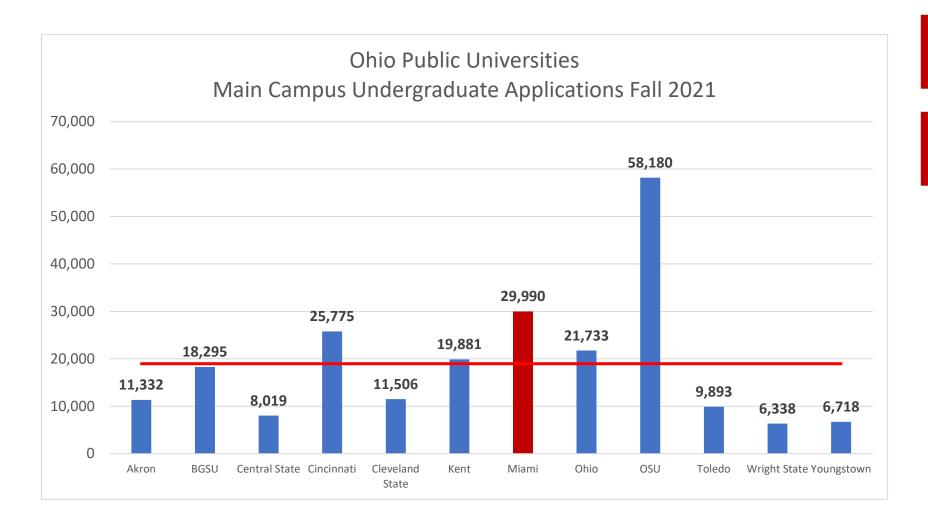
Return to Home Page

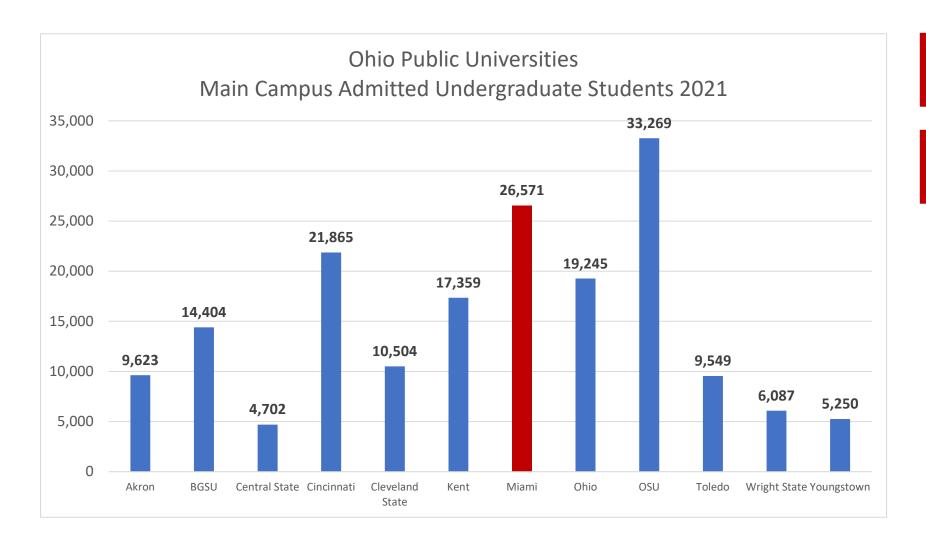


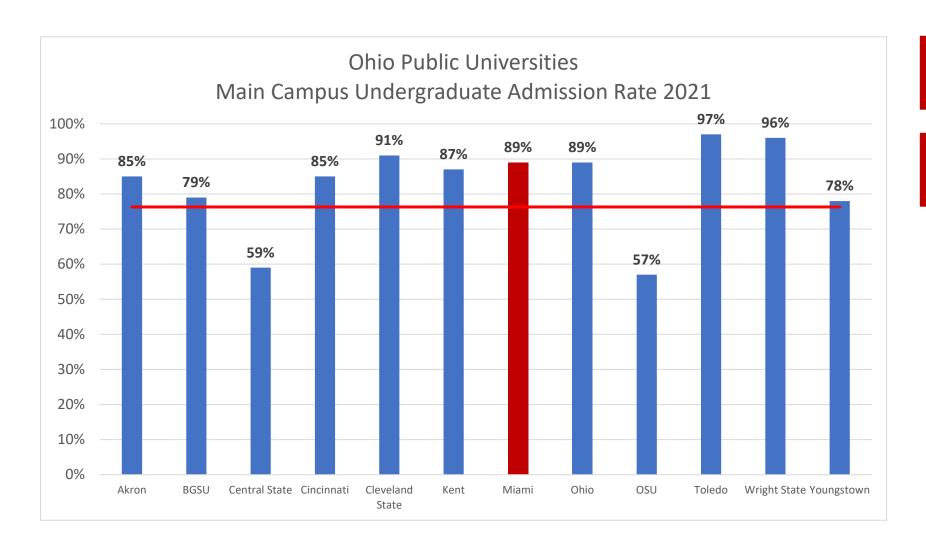
Return to Home Page

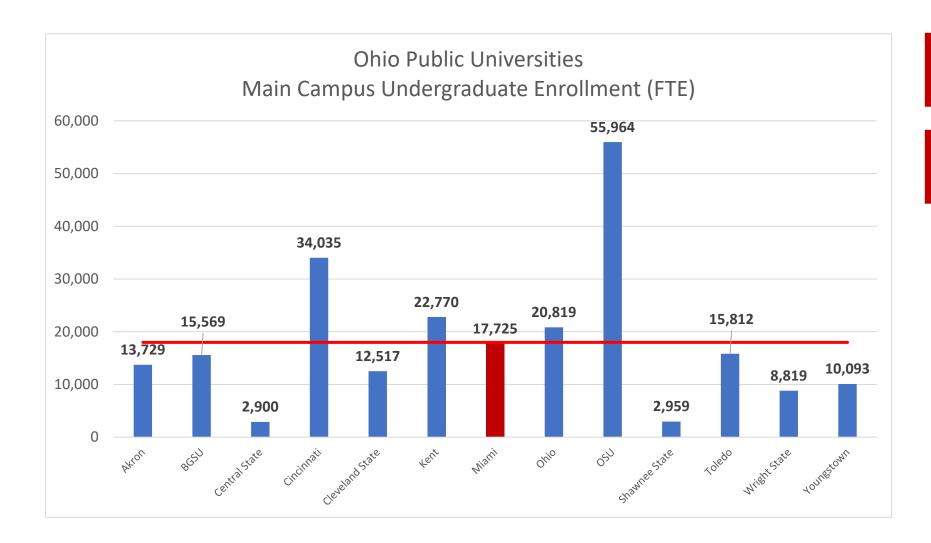


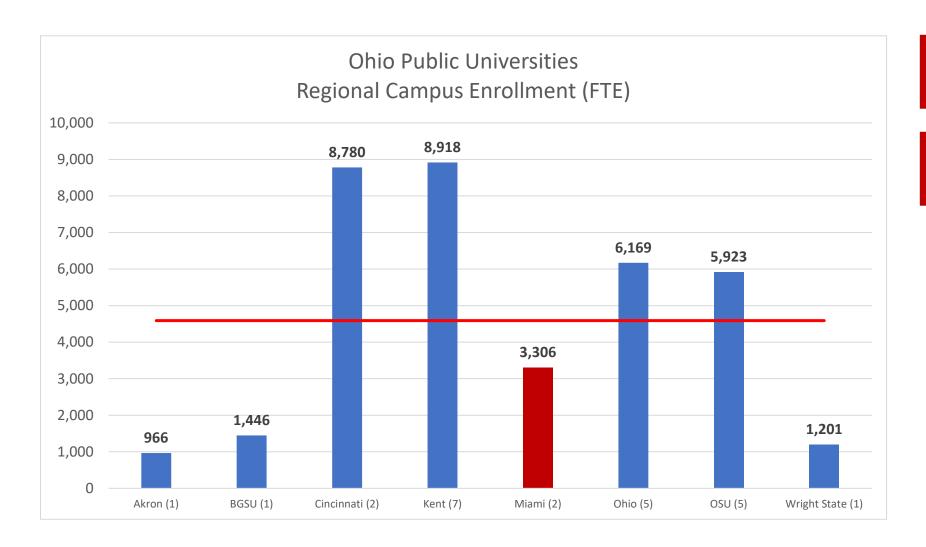
Return to Home Page

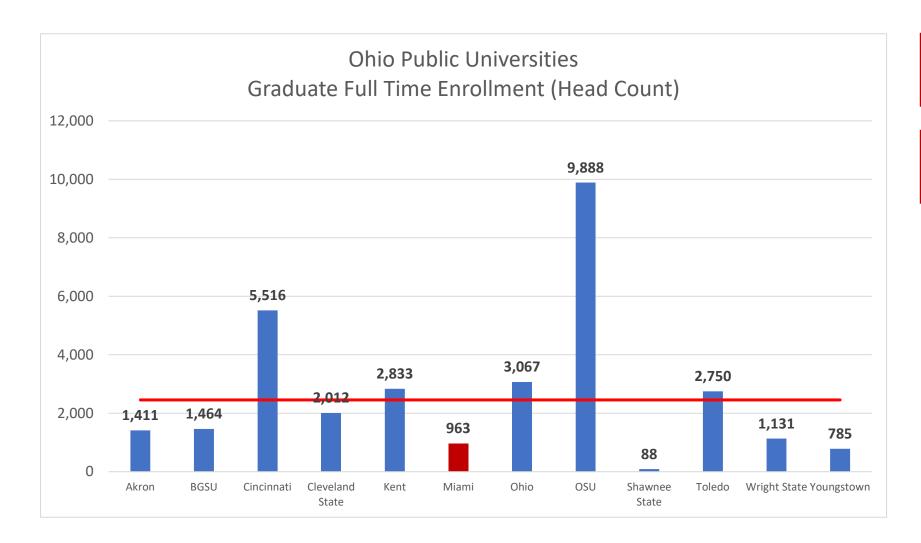


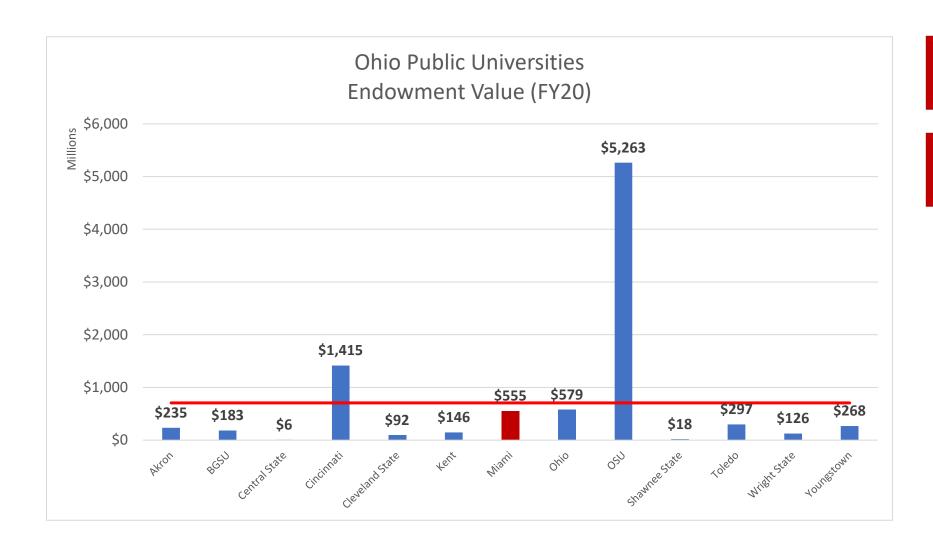


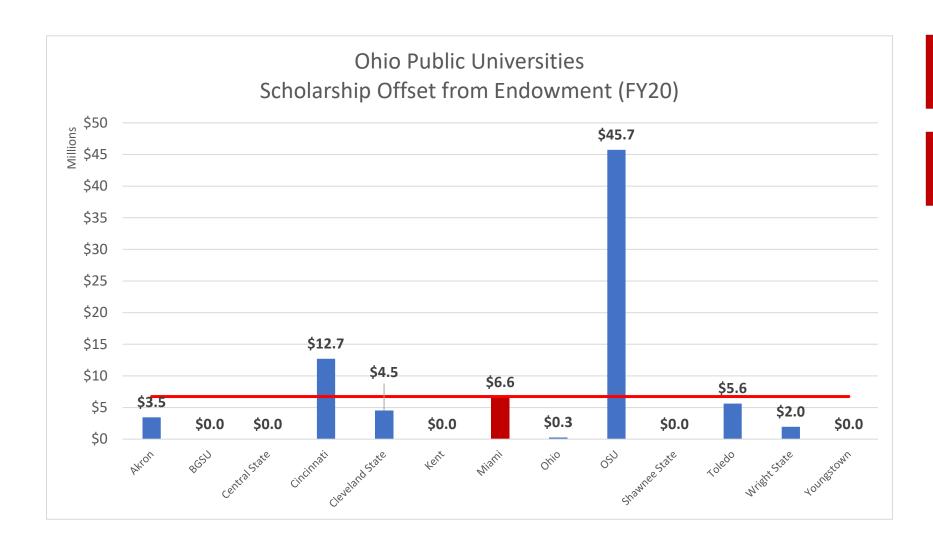


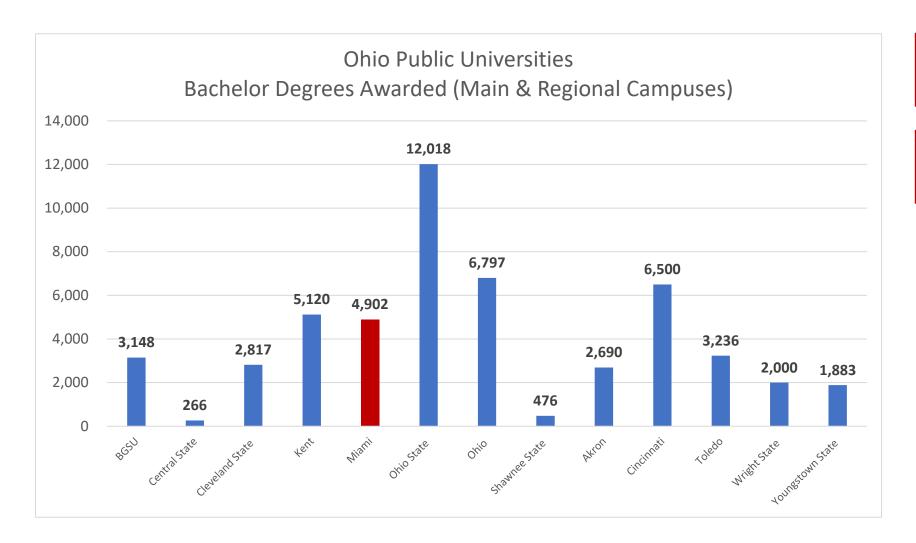


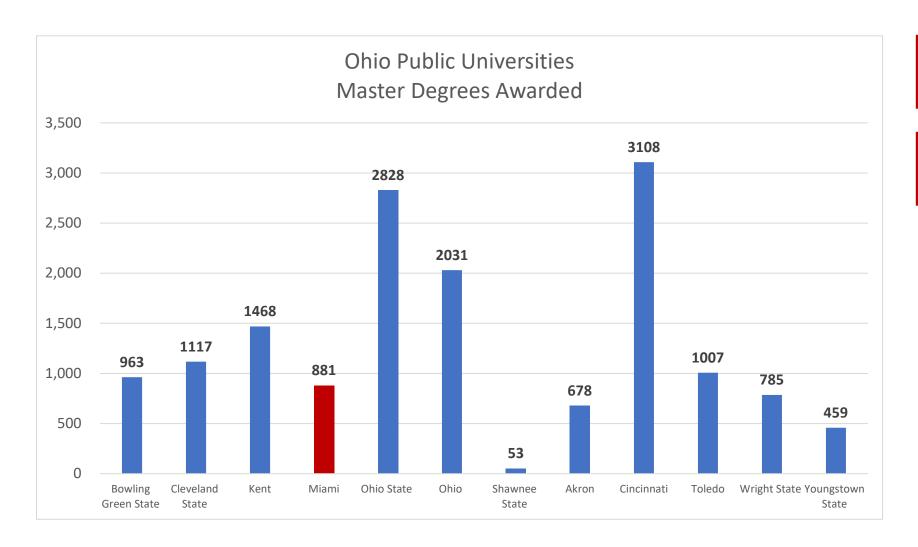


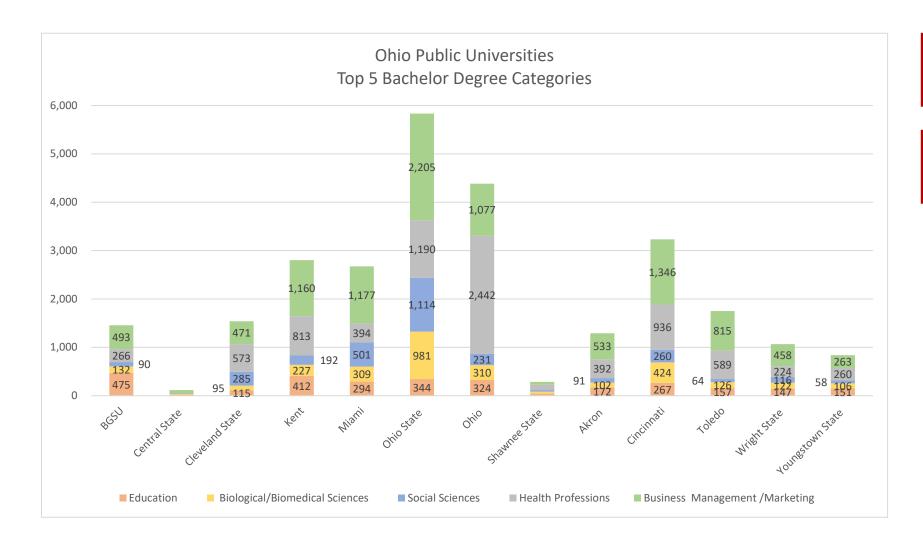


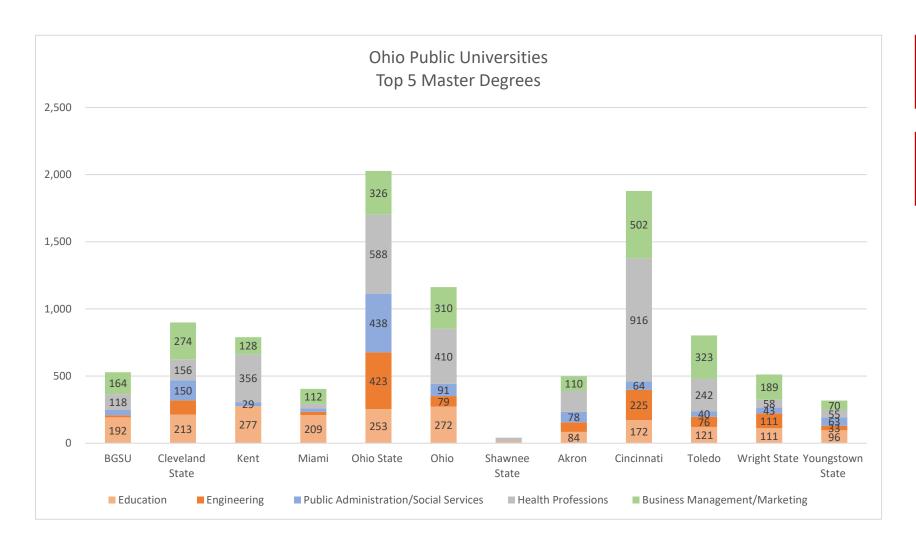




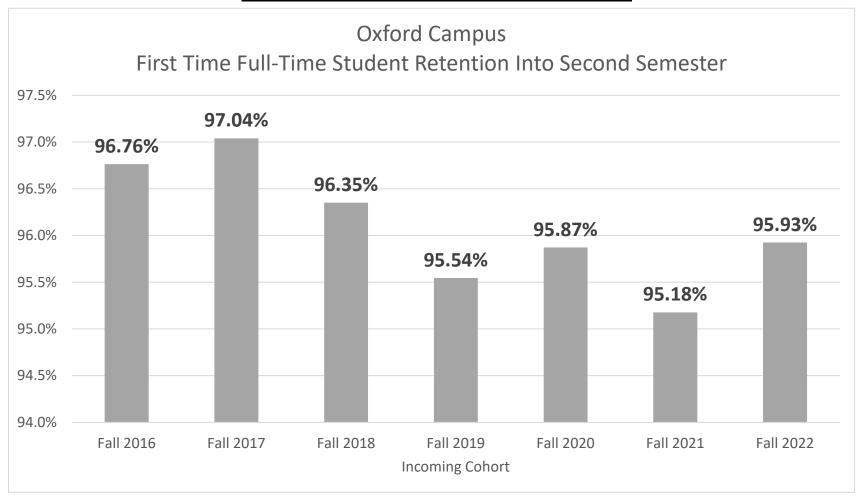








YoY Change in Retention to Second Semester 0.7%



Return to Home Page

