Morningside GSBS Admissions

Executive Council

UMass Chan MEDICAL SCHOOL

Morningside Graduate School of Biomedical Sciences

January 16, 2025

PhD Matriculation Pathways and Enrollment

Five established matriculation pathways to the PhD in Biomedical Sciences

AY 2024-25 PHD ENROLLMENT 433



PhD Matriculation Pathways and Enrollment Growth

Five established matriculation

pathways to the PhD in Biomedical Sciences 90 80 MD/PhD 70 60 PhD in 50 **Biomedical** Sciences 40 30 Millennium BBS PhD Umbrella 20 10 Morningside **UMass** Chan Graduate School of \cap MEDICAL SCHOOL 3 **Biomedical Sciences** 2019 2020 2021 2022 2023 2024* ■ PHS ■ MDP ■ BBSU ■ BCCB

First time enrollment 2019-2024

Enrollment Management Strategy: Building Capacity in Admissions Process since AY20/21

New Prospect identification investments and strategies	
 Data-based ROI tracking Relationship building with feeder schools Contract-based market research, SM campaigns Internal collaborations: Marketing and Communications, Outreach and Recruitment 	Prospect
Staffing to manage Inquiries; new Inquiry-stage events	Inquiry
Maintain contact with promising prospects	
•Campus visits •Regional events with faculty •Virtual info sessions, including with faculty	Application
Updates Application CRM for efficient data management, evaluation, communication	
 Process efficiency for faculty Ease of data collection, reporting, analysis 	Admit
Structured, documented, consistent, faculty-driven, equity-minded holistic review process	
 Identify predictive attributes Process improvement Steady increase in faculty participation 	Commit
Campus and virtual yield-driving events, communication campaigns, interest tracking	
 Improved ROI on campus visits Fewer "April 15 Surprises" = better wait-list utilization 	Matric
Data collection: identify true competitor schools/programs, strengths and challenges to yield	



GSBS Admission Team



UMass Chan MEDICAL SCHOOL Morningside Graduate School of Biomedical Sciences Maintaining capacity for proactive recruitment, faculty-driven, equitable admission, and accurate reporting for process improvement is a Team effort

Acknowledgement: Dr. Ariana Balayan, Asst Dean for Admission 2020-23, revolutionized recruitment and admission by introducing enrollment Management expertise lay the foundation for best practices, faculty engagement, and responsive enrollment

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Mostly steady growth in the Domestic Applicants





Morningside Graduate School of Biomedical Sciences Note: Year-to-year changes in international applicants have *mostly* been unrelated to strategy or attention

Admissions decisions and post-offer recruitment are faculty-driven



Evaluation Criteria

Application File Review

Academic Preparation (transcript, letters)

Trajectory, overall performance, depth of major study

Research Preparation (statement, letters)

Depth, curiosity, interest alignment, ability to articulate scientific questions

Research and Scholarly Potential (letters, statement)

• Intellectual capabilities, work ethic, technical skills

English Language Proficiency test if applicable, no GRE

 Historically not a major contributor, predictive value unclear, real barriers to equity exist, peer pressure (2019)



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Interview Evaluation

Motivation and Curiosity

 Explain pursuit of PhD; demonstrate aligned interests; Questions about interviewer research and broader UMass Chan environment

Scientific Preparation

• Described research questions in foundational and technical detail; fielded questions about research

Communication

 Coherent communication about research and areas other than research (interests, experiences)

Other Attributes

- Open to learning
- Self-awareness, leadership potential
- Persistence, adaptability, resilience

More applicants; Greater selectivity; Stable yield





Morningside Graduate School of **Biomedical Sciences**

52% interviewed 89% admitted (47%)

2023 51% interviewed 92% admitted (48%)

2024

55% interviewed 80% admitted (44%)

2025: 32% Interviewed; Anticipating lower yield*, smaller cohort

Morningside GSBS 2024 Enrollment Demographics



GSBS Diversity is Low Relative to Various Reference Populations





Recruiting a Diverse Student Body Remains Challenging



Applicant pool lacks diversity

Admit pool reflects or amplifies diversity of applicant pool

Yield on offers is lower for minoritized groups

Assessing full impact of SFFA decisions requires more than one cycle

Increasing numbers of "Did not disclose" complicates analysis



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Note: 2025 demographic data becomes available in July 2025



URM Applicants



Morningside Graduate School of Biomedical Sciences Applicant pool diversity is growing slowly relative to the total domestic applicant pool

Conclusions

Enrollment management strategy supports RESPONSIVE enrollment

- Specialized staff team is essential
- Growth and Contraction should be intentional

Recruitment of a diverse student body faces continued and new challenges

- Focus on enhancing diversity of applicant pool
- Commit to continuous assessment of admissions procedures and practices

