GSBS Standing Committee Reports 2025

DATA SET: March 2025 to August 2025 <u>Academic Standards Committee</u> (Dr. Michelle Hildebrandt - September 2024 to Present)

The Committee has met 6 times since the last faculty meeting and approved:

- 42 Advisory Committees
- 6 Requests for Secondary Area of Concentration
- 33 Requests for Committee changes
- 15 Petitions for M.S. degree Candidacy
- 27 Petitions for Ph.D. Candidacy
- 8 Waivers of first-author publication

The Committee also voted to dismiss one student due insufficient academic progress.

ADMISSIONS COMMITTEE FINAL REPORT - CALENDAR YEAR 2025

Actions on Applications*

	Ph.D.	M.S.	S.M.S.	Total
Application Received	879	155	211	1245
Admitted by Dean	135	19	13	167
Rejected by Dean	717	136	196	1049
No Action – Student Withdrew	27	-	2	29
Offers Accepted	74	10	11	95
Offers Declined	58	8	2	68
Offers Deferred	3	1	-	4

^{*} Ph.D. applicant counts do not include M.D./Ph.D. Students

Dean Actions on Ph.D. Applications*

DEAN ACTION	Total
Admit PhD	135
No Action Student Withdrew	27
Reject	717
Grand Total	879

^{*} Ph.D. applicant counts do not include M.D./Ph.D. Students

Student Actions for Applicants Offered Admission*

STUDENT ACTION	Ph.D.	M.S.	S.M.S.	Grand Total
Accept	74	10	11	95
Decline	58	8	2	68
Defer	3	1	-	4
Grand Total	135	19	13	167

^{*} Ph.D. applicant counts do not include M.D./Ph.D. Students

Total GSBS Applications Received

DEGREE	U.S. Citizens & Permanent Residents	Non-U.S. Residents	Grand Total
Ph.D.	412	467	879
M.S.	58	97	155
S.M.S.	194	17	211
M.D./Ph.D.	290	*	290
Non Degree	-	2	2
Grand Total	954	583	1537

^{*} International applicants are not eligible for the MD/PhD degree program

Average GPA of Applicants

DECDEE	All App	olicants	Admitted A	Applicants	Entering	Overall	
DEGREE	DEGREE Domestic		Domestic	Int'l	Domestic	Int'l	GPA
Ph.D.	3.55	3.54	3.75	3.75	3.72	3.72	3.55
M.D./Ph.D.	3.89	-	3.96	-	3.95	-	3.89
M.S.	3.33	3.39	3.71	3.77	3.74	3.76	3.37
S.M.S.	3.60	3.44	3.74	3.94	3.75	-	3.59
Overall	3.58	3.51	3.77	3.75	3.75	3.72	3.54

Entering Class 2025 Degree Program – by Term

DEGREE	Spring 2025	Summer 2025	Fall 2025	Grand Total		
Ph.D.	2	4	68	74		
M.D./Ph.D.	-	2	6	8		
M.S.	1	-	9	10		
S.M.S.	-	-	11	11		
Non Degree	-	-	2	2		
Grand Total	3	6	96	105		

Entering Class 2025 Degree Program – by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	46	28	74
M.D./Ph.D.	4	4	8
M.S.	6	4	10
S.M.S.	9	2	11
Non Degree	2	-	2
Grand Total	67	38	105

Entering Class 2025 Degree Program – by Residence

DEGREE	Texas	Out of State	Non US	Total
Ph.D.	26	28	20	74
M.D./Ph.D.	1	7	-	8
M.S.	6	2	2	10
S.M.S.	1	10	-	11
Non Degree			2	2
Grand Total	34	47	24	105

[&]quot;Entering Class" includes only applicants who were offered admission and have accepted offer

Applicants by Race/Ethnicity

DEGREE	Total Applicants	White	Black	Asian	American Indian	Pacific Islander	Two or More Races	Race Unknown	International	Hispanic
Ph.D.	879	220	38	127	5	3	23	43	467	90
M.D./Ph.D.	290	21	4	19	-	-	1	7	-	-
M.S.	155	28	8	19	1	-	4	6	97	15
S.M.S.	211	152	8	24	5	2	9	12	17	28
Non Degree	2	-	-	-	-	-	-	1	2	-
TOTAL	1537	421	58	189	11	5	37	68	583	133

Interviewed Applicants by Race/Ethnicity

DEGREE	Total Applicants	White	Black	Asian	American Indian	Pacific Islander	Two or More Races	Race Unknown	International	Hispanic
Ph.D.	197	69	9	49	1	-	9	12	66	29
M.D./Ph.D.	51	21	4	19	-	-	1	7	1	-
S.M.S.	64	48	2	11	_	-	1	1	3	5
TOTAL	312	138	15	79	1	-	11	20	69	34

Interviewed Applicants by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	125	72	197
M.D./Ph.D.	25	26	51
S.M.S.	55	9	64
TOTAL	205	107	312

An individual can declare more than one race/ethnicity Only Ph.D., M.D./Ph.D., and S.M.S. applicants were interviewed

Admitted Applicants by Race/Ethnicity

DEGREE	Total Applicants	White	Black	Asian	American Indian	Pacific Islander	Two or More Races	Race Unknown	International	Hispanic
Ph.D.	135	56	5	32	1	-	5	10	36	22
M.D./Ph.D.	17	5	1	9	-	-	1	2	-	-
M.S.	19	6	1	5	-	-	1	-	8	2
S.M.S.	13	11	-	2	-	-	1	-	1	1
Non Degree	2	1	-	1	-	-	-	-	2	-
TOTAL	186	78	7	48	1	-	8	12	47	25

Entering Students by Race/Ethnicity

DEGREE	Total Students	White	Black	Asian	American Indian	Pacific Islander	Two or More Races	Race Unknown	International	Hispanic
Ph.D.	74	31	2	16	1	-		4	20	17
M.D./Ph.D.	8	1	1	5	-	1	-	-	-	-
M.S.	10	4	1	4	-	ı	1	-	2	1
S.M.S.	11	10	1	2	-	1	1	-	-	-
Non Degree	2	ı	ı	ı	-	ı	-	_	2	-
TOTAL	105	46	4	27	1	1	2	4	24	18

An individual can declare more than one race/ethnicity

Universities Attended by Ph.D. Applicants Who Were Offered but Declined Admission

INSTITUTIONS	Number who went there
Baylor College of Medicine	1
Harvard University	1
Mayo Clinic	1
University of British Columbia	1
University of Georgia	1
University of North Carolina at Chapel Hill	1
University of Wisconsin	2
UT Southwestern	2
Total Responses:	10

Due to a higher numbers of acceptances, enrollment was capped prior to April 15 and alternate institution information was not captured for many applicants.

Observations:

1. Total numbers of applicants decreased by 10% (mainly in PhD degree, 19%) compared to last year.

DEGREE	2025	2024	Different	% Change from Last Year
Ph.D.	879	1091	-212	- 19%
M.D./Ph.D.	290	250	40	16%
M.S.	155	140	15	10%
S.M.S.	211	222	-11	- 5%
Overall	1535	1703	-197	- 10%

2. Numbers of domestic applicants increased (954 vs 812), but international applicants greatly decreased compared to last year (581 vs 891)

		U.S. Citizens & Permanent Residents		Non-U.S. Residents		rall
DEGREE	2025	2024	2025	2024	2025	2024
Ph.D.	412	302	467	789	879	1091
M.D./Ph.D.	290	250	*	*	290	250
M.S.	58	54	97	86	155	140
S.M.S.	194	206	17	16	211	222
Grand Total	954	812	581	891	1535	1703

^{*} International applicants are not eligible for the MD/PhD degree program

3. Applicants' overall Acceptance rate is slightly higher than last year's (57% this year vs 54% last year)

		2025			2024	
DEGREE	Admitted	Accepted	Acceptance Rate	Admitted	Accepted	Acceptance Rate
Ph.D.	135	74	55%	139	65	47%
M.S.	19	10	53%	34	23	68%
S.M.S.	13	11	85%	10	10	100%
Overall	167	95	57%	183	98	54%

4. Percentage of International Students in Entering Class this year (mainly for PhD degree) significantly decreases from 2024 (26% this year vs 55% last year)

	% of Non-U.S. Students in Entering Class				
DEGREE	2025	2024			
Ph.D.	27% (20/74)	59% (39/65)			
M.S.	20% (2/10)	39% (9/23)			
Overall	26% (22/84)	55% (48/88)			

There were no non-US students for the SMS degree in Entering Class 2024 and 2025

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Graduate School of Biomedical Sciences

Academic Affairs Office CURRICULUM COMMITTEE Activity Report

(February - August 2025)

- 1. The Committee had four (4) meetings since the last faculty meeting in January 2025.
- 2. Discussed and approved new course proposals:
 - Molecular and Translational Biology (MTB) Program Curriculum Changes/New Modular Course Proposals
 - 1. Current Methods in Molecular and Translational Biology (CMMTB)

 Module 1: Core Module, (Summer) Course Director: John Putkey, PhD
 - 2. CMMTB-Module 4: Advanced Omics (Fall)

Course Directors: Dung-Fang Lee, PhD and Xiaotian Zhang, PhD

- 3. CMMTB-Module 3: Structural and Functional Analysis of Proteins (Fall)

 Course Director: Alex Gorfe, PhD
- 4. CMMTB-Module 2: Animal and Cell Models Systems (Fall)

 Course Director: Cindy Farach-Carson, PhD
- > Neuroscience Program Elective Courses Requirement
 - Combine GS14 105: Neurobiology Learning & Memory with GS14 1071: Translational Neuroscience as program elective course requirement
- 3. Review completed for the courses:

Major Course Review (10 courses)

- GS01 1273: Modern Nonparametrics
- GS02 1133: Introduction to Radiation Protection
- GS02 1213: Therapy Medical Physics II
- GS02 1223: Diagnostic Medical Physics II
- GS04 1093: Biology of Cancer Metastasis
- GS11 1152: Approaches to Genetic Counseling Research II
- GS13 1024: Molecular Basis of Cell Signaling
- GS14 1024: Systems Neuroscience
- GS14 1183: Biology of Neurological Disease
- GS21 1014: Design and Management of Clinical Trial

Follow-up Course Review (1 course)

• GS02 1093: Introduction to Medical Physics I: Basis Interactions

4. On-going review for the following courses:

Major Course Review (1 courses)

• GS21 1235: Basic and Translational Cancer Biology

Follow-up Course Review (1 course)

• GS06 1103: Emerging Concept in Immunology

5. Other items presented and discussed:

- Use of Generative AI tools.
- Adding one course for major review (GS04 1235: Basic and Translational Cancer Biology)

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Membership Committee Activity Report March 2025 – August 2025 Dr. Haoqiang Ying – Chair

The Committee met three times since the last Faculty Meeting in February 2025.

The Committee approved the following:

- 23 applications for Regular Membership
- 13 applications for Associate Membership
- 53 reappointments
- 14 reappointments with commendation
- 7 reappointments with highest commendation
- 9 reappointments with encouragement
- 2 reappointments not recommended for renewal
- 1 reappointment move from Associate to Regular

<u>Program Directors Committee</u> (Dr. Bill Margolin, Chair) New chair will be Dr. Kristin Eckel-Mahan

The Committee met two times since the last Faculty Meeting and discussed the following topics: (April & July)

- Frequency of PDC meetings (Ms. Weinberg)
- Stipend policy reminder (Ms. Weinberg)
- GSBS requirement for in-person thesis defenses (Dr. Frost)
- Guiding Question: How is the Program encouraging faculty to take on course direction?
 How can we work together to support best practices in education for lecturers/course directors? (Dr. Margolin)
- FY 26 PDC meeting Schedule (Ms. Weinberg)
- Defense Notifications (Ms. Weinberg)
- Guiding Question: Does your program provide resources and/or incentives to students who apply for external fellowships? How does your Program encourage students to attend scientific meetings? (Dr. Margolin)



STUDENT SCHOLARSHIP COMMITTEE

Activity Report

February - August 2025

1. Discussed the Spring Awards criteria and evaluated 93 applications for 8 different fellowships/scholarships and selected 28 new awardees as shown below:

AWARD	RECIPIENT	ADVISOR	PROGRAM	INSTITUTION
	Paula Bender	Kristin Eckel- Mahan	NS	UТНН
	Drew Boagni	Dihua Yu	IMM	MDACC
	Spring Hwang	Jian Hu; Jason Huse	СВ	MDACC
	Angela Gearhardt	Stephen Kry	MP	MDACC
	Rebecca Lim	Kristy Brock	MP	MDACC
	Andres Lopez *	Candelaria Manzano-Gomez	IMM	MDACC
American Legion Auxiliary Fellowship	Kaylene Lu *	Jian Hu	СВ	MDACC
	Yuejiang (Cindy) Liu *	Humam Kadara	СВ	MDACC
	Fabiola Ester Lujan *	Daniel Frigo	МТВ	UTHH
	Annette Machado	Jason Huse	GE	MDACC
	Rachel Morris	Kristinen Pauken	IMM	MDACC
	Mariana Najjar	Dung-Fang Lee & Hui-Wen Lo	СВ	UTHH
	Natalie West	C. Dave Fuller	MP	MDACC
Rosalie B. Hite	Chae Yun (Kate) Cho	Kadir Akdemir	СВ	MDACC
	Cheng-En (Allen) Shen	Yuan Pan	СВ	MDACC
Fellowship (MDA Award)	Lei Yang	Nicholas Navin	QS	MDACC
	Hao-Hien Chen *	Dihua Yu	IMM	MDACC

	Andrew Gillard *	Candelaria Manzano-Gomez	СВ	MDACC
Russell and Diana	Jacob Mattia	Wenbo Li	QS	UТНН
Hawkins Family Fdtn. Discovery Fellowship	Bridgitte Palacios*	Jian Hu	NS	MDACC
Schissler Foundation	Mo-Fan Huang	Dung-Fang Lee	GE	UTHH
Fellowships	Cara Biddle	Kendra Carmon	МТВ	ИТНН
Larry Deaven, Ph.D.	Lucas McCullum	Clifton Fuller	MP	MDACC
Fellowship in Biomedical Sciences	Sseu-Pei Hwang	Catherine Denicourt	GE	ИТНН
Marilyn and Frederick R. Lummis, Jr. MD Fellowship	Annette Wu	Wen Jiang	IMM	MDACC
Linda Wells GSBS	Gemalene Sunga	Simon Young	IMM	MDACC
Outreach Award	Amanda Warner	Michelle Hildebrandt	СВ	MDACC
Sowell-Huggins Fellowship & Faculty Mentor Recognition Award	Peyton High	Kendra Carmon	МТВ	ИТНН

^{*} Renewal

2. Other awards provided to GSBS students through other review mechanisms.

> Presidents' Research Scholarship

RECIPIENTS	ADVISOR	PROGRAM	INSTITUTION
Khondakar Sayef Ahamed	Ambro van Hoof	MID	UTHH
Stephen Farmer	Sheng Zhang	MTB	UTHH
Takese McKenzie	Jian Hu	NS	MDACC
Yun Yan	Nicolas Navin	QS	MDACC

Dissertation Awards

2024 Alfred G. Knudson, Jr., Outstanding Dissertation Award

RECIPIENT	ADVISOR	PROGRAM	INSTITUTION
Yiyun Lin	Nicolas Navin	QS	MDACC

2024 Michael R. Blackburn Outstanding Dissertation Award

RECIPIENT	ADVISOR	PROGRAM	INSTITUTION
Joan Jacob	Kendra Carmon	MTB	UTHH

> Review of the finalists for the GBSBS Research Awards – review on going.

- 1. Dr. John J. Kopchick Research Award
- 2. President's Research Excellence Award
- 3. The Pauline Altman-Goldstein Discovery Research Award
- 4. The Michael R. Blackburn, Ph.D. Research Accelerator Award

* * * * * WC/jal/08.12.25

Student Success and Well-Being Committee (Dr. Kendra Carmon – 2025 Fall Report)

- The GSBS Student Success and Well-Being Committee introduced itself to the graduate students at this year's GSAW event. We hosted a table, provided lunch, and distributed our Wellness Survey. Students that completed the survey received dessert, stickers with our new emblem, and had their names entered into a raffle for swag. We also provided students with a list of wellness resources (mental, physical, financial, and other) that are available through the GSBS. Overall, we had a tremendous student turnout.
- Our Wellness Survey that was distributed to the GSBS students during GSAW and advertised in the Essential received 108 responses. The committee plans to review the results and discuss how to present them to the larger GSBS community.
- We are encouraging all GSBS faculty to register for the NIH OITE "Raising a Resilient Scientist" Series that was cancelled last year. It will be offered again this fall starting September 29th. An email was sent out to all GSBS faculty at the end of August. GSBS will give credit toward future reappointment for taking one or more of these workshops.