

GSBS Standing Committee Reports
Fall 2024

DATA SET: March 2024 to August 2024
Academic Standards Committee
(Dr. Guangwei Du –March 2024 to Present)

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

- 47 Advisory Committees
- 6 Requests for Secondary Area of Concentration
- 34 Requests for Committee changes
- 11 Petitions for M.S. degree Candidacy
- 20 Petitions for Ph.D. Candidacy
- 11 Waivers of first-author publication
- 2 Re-enroll after being on leave of absence

ADMISSIONS COMMITTEE FINAL REPORT - CALENDAR YEAR 2024

Actions on Applications*

	Ph.D.	M.S.	S.M.S.	Total
Application Received	1120	140	222	1482
Admitted by Dean	139	34	10	183
Rejected by Dean	950	106	212	1268
No Action – Applicant Withdrew	31	-	-	31
Offers Accepted	65	23	10	98
Offers Declined	68	10	-	78
Offers Deferred	6	1	-	7

* Ph.D. applicant counts do not include M.D./Ph.D. applicants

Dean Actions on Ph.D. Applications*

DEAN ACTION	Total
Admit PhD	139
No Action Student Withdrew	31
Reject	950
Grand Total	1120

* Ph.D. applicant counts do not include M.D./Ph.D. applicants

Applicant Actions for Applicants Offered Admission*

APPLICANT ACTION	Ph.D.	M.S.	S.M.S.	Grand Total
Accept	65	23	10	98
Decline	68	10	-	78
Defer	6	1	-	7
Grand Total	139	34	10	183

* Ph.D. applicant counts do not include M.D./Ph.D. applicants

Total GSBS Applications Received

DEGREE	U.S. Citizens & Permanent Residents	Non-U.S. Residents	Grand Total
Ph.D.	318	802	1120
M.S.	54	86	140
S.M.S.	206	16	222
M.D./Ph.D.	250	*	250
Non Degree	1	6	7
CRAM**	12	-	12
Grand Total	841	910	1751

**International applicants are not eligible for the MD/PhD program*

***Non-Degree certificate program in Cancer Research Administration and Management*

Average GPA of Applicants

DEGREE	All Applicants		Admitted Applicants		Entering Students		Overall GPA
	Domestic	Int'l	Domestic	Int'l	Domestic	Int'l	
Ph.D.	3.52	3.55	3.68	3.68	3.57	3.64	3.54
M.D./Ph.D.	3.69	-	3.87	-	3.78	-	3.69
M.S.	3.34	3.51	3.42	3.69	3.38	3.62	3.45
S.M.S.	3.64	3.37	3.71	-	3.71	-	3.62
Overall	3.59	3.54	3.68	3.68	3.57	3.63	3.56

Entering Class 2024 Degree Program – by Term

DEGREE	Spring 2024	Summer 2024	Fall 2024	Grand Total
Ph.D.	-	3	62	65
M.D./Ph.D.	-	1	6	7
M.S.	-		23	23
S.M.S.	-	-	10	10
Non Degree	6	-	1	7
CRAM	-		12	12
Grand Total	6	4	114	124

Entering Class 2024 Degree Program – by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	42	23	65
M.D./Ph.D.	6	1	7
M.S.	16	7	23
S.M.S.	10	-	10
Non Degree	2	5	7
CRAM	2	10	12
Grand Total	78	46	124

Entering Class 2024 Degree Program – by Residence

DEGREE	Texas	Out of State	Non US	Total
Ph.D.	15	11	39	65
M.D./Ph.D.	-	7	-	7
M.S.	10	4	9	23
S.M.S.	5	5	-	10
Non Degree	1	-	6	7
CRAM	12	-	-	12
Grand Total	43	27	54	124

“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.	1120	178	44	82	2	1	15	27	802	65
M.D./Ph.D.	250	101	29	92	3	-	10	35		37
M.S.	140	25	13	9	-	-	1	7	86	11
S.M.S.	222	153	16	32	3	-	11	13	16	18
Non Degree	7	1	-	-	-	-	-	-	6	-
CRAM	12	5	5	1	1	-	1	1	-	2
TOTAL	1751	463	107	216	9	1	38	83	910	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.	149	43	7	20	-	-	1	8	71	20
M.D./Ph.D.	49	21	3	25	-	-	3	3	-	6
S.M.S.	59	43	2	12	1	-	3	1	3	3
TOTAL	257	107	12	57	1	-	7	12	74	29

Interviewed Applicants by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	104	45	149
M.D./Ph.D.	26	23	49
S.M.S.	57	2	59
TOTAL	187	70	257

*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.	139	44	6	18	-	-	1	7	64	18
M.D./Ph.D.	25	10	2	14	-	-	2	1	-	4
M.S.	34	11	2	3	-	-	-	3	14	7
S.M.S.	10	8	-	2	-	-	-	-	-	-
Non Degree	7	1	-	-	-	-	-	-	1	-
CRAM	12	5	5	1	1	-	1	1	-	2
TOTAL	227	79	15	38	1	-	4	12	79	31

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.	65	17	1	7	-	-	1	3	39	9
M.D./Ph.D.	7	2	-	4	-	-	-	1	-	2
M.S.	23	7	1	2	-	-	-	3	9	4
S.M.S.	10	8	-	2	-	-	-	-	-	3
Non Degree	7	1	-	-	-	-	-	-	6	-
CRAM	12	5	5	1	1	-	1	1	-	2
TOTAL	124	40	7	16	1	-	2	8	54	20

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	5
Broad Institute	1
Carnegie Mellon University	1
City of Hope National Medical Center	1
Columbia University	1
Emory University	1
Icahn School of Medicine at Mount Sinai	1
Johns Hopkins University	1
Mayo Clinic	1
Memorial Sloan Kettering Cancer Center	1
Northeast Ohio Medical University	1
Northwestern University	1
St. Jude's Children's Research Hospital	1
Stanford University	1
Texas A&M University	1
Tufts University	1
University of California – Berkeley	1
University of California – Irvine	1
University of California – San Diego	1
University of California – San Francisco	1
University of Colorado Anschutz Medical Campus	2
University of Michigan	2
University of Minnesota	1
University of North Carolina at Chapel Hill	3
University of Pennsylvania	5
University of Texas at Austin	1
University of Texas Medical Branch	1
University of Toronto	1
University of Virginia	1
University of Wisconsin	1
UT Health San Antonio	1
UT Southwestern	3
Vanderbilt University	3
Washington University in St. Louis	2
Weill Cornell Medicine	1
Total Responses:	52

Observations:

1. Number of applicants for most degrees increase comparing to last year (44% in MS degree), but number of applicants for S.M.S. degree decreases by 20%. Total number of applicants slightly increases by 7%.

DEGREE	2024	2023	Different	% Change from Last Year
Ph.D.	1120	995	125	13%
M.D./Ph.D.	250	241	9	4%
M.S.	140	97	43	44%
S.M.S.	222	279	-57	-20%
Overall	1732	1612	120	7%

2. Numbers of international applicants increase in most degrees (except for S.M.S.) compared to last year (13.6% overall increased) indicating increasing world travel trend of post pandemic.

DEGREE	U.S. Citizens & Residents			Non-U.S. Residents			Overall	
	2024	2023	Difference	2024	2023	Difference	2024	2023
Ph.D.	318	293	25	802	702	100	1120	995
M.D./Ph.D.	250	241	9	*	*	*	250	241
M.S.	54	29	25	86	68	18	140	97
S.M.S.	206	253	-47	16	26	-10	222	279
Grand Total	828	816	12 (1.5%)	904	796	108 (13.6%)	1732	1612

* International applicants are not eligible for the MD/PhD program

3. Overall applicant acceptance rate of offer is slightly lower than last year's (54% this year VS 59% last year), but the acceptance rate for S.M.S. degree is 100%.

DEGREE	2024			2023		
	Admitted	Accepted	Acceptance Rate	Admitted	Accepted	Acceptance Rate
Ph.D.	139	65	47%	137	71	52%
M.S.	34	23	68%	32	25	78%
S.M.S.	10	10	100%	13	12	92%
Overall	183	98	54%	182	108	59%

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Academic Affairs Office
CURRICULUM COMMITTEE
Activity Report
(March-August 2024)

1. The Committee had six (6) meetings since the last faculty meeting in February 2024.

2. Discussed and approved the following courses:

New Course Proposal:

GS02 1132: Proton Therapy Physics (Course Director: Dr. Narayan Sahoo)

Course Changes: Increase /Credit Hour & Grading System

GS14 1152: Cancer Neuroscience, Letter Grade (formerly GS14 1151, P/F)

3. Completed (12) major and (3) follow-up review for the following courses:

Major Course Review (12 courses)

- GS01 1023: Survival Analysis
- GS01 1143: Introduction to Bioinformatics
- GS02 1193: Introduction to Medical Physics I: Basic Interaction
- GS02 1103: Introduction to Medical Physics II: Medical Imaging
- GS02 1113: Introduction to Medical Physics III: Therapy
- GS04 1051: FEM: Imaging Cells and Molecules
- GS06 1113: Emerging Concepts of Immunology
- GS07 1015: Microbial Genetics and Physiology
- GS11 1012: Cancer Genetics (Genetic Counseling)
- GS21 1051: The Ethical Dimensions of Biomedical Sciences
- GS21 1181: Biomedical Ethics for the Genetic Counselor
- GS21 1613: Translational Cancer Research

Follow-up Course Review (3 courses)

- GS02 1063: Fundamental Anatomy, Physiology and Biology for Medical Physics I
- GS06 1013: Fundamental Immunology
- GS11 1113: Introduction to Statistical Genetics and Bioinformatics

4. Other items presented and discussed:

- Archiving GSBS Inactive Courses
- GSBS Bioinformatics Courses
- GSBS Grading Policy re Letter Grade Transition
- Implementing the Use of Canvas for all GSBS courses
- Commended course/s for 2024

Membership Committee
Activity Report
March 2024 - August 2024
Dr. Deepa Sampath – Chair

The Committee met three times since the last Faculty Meeting in February 2024.

The Committee approved the following:

- 17 applications for Regular Membership
- 8 applications for Associate Membership
- 1 change of status request from Associate to Regular Membership
- 48 reappointments
- 10 reappointments with commendation
- 3 reappointments with highest commendation
- 5 reappointments with encouragement
- 4 reappointments not recommended for renewal
- 0 Distinguished Senior Lecturer

Program Directors Committee

(Dr. Harry Karmouty-Quintana through 8/31/24, Chair; Dr. William Margolin as of 9/1/24)

The Committee met two times since the last Faculty Meeting and discussed the following topics:
(April, July) The next meeting is 9/10/24

- PDC Guiding Questions Updates
- Admissions Update
- Academy Launch
- Program Director Committee Chair Election
- Program Steering Committee Elections
- GSBS Orientation

STUDENT SCHOLARSHIP COMMITTEE

Activity Report

February - August 2024

1. Discussed the Spring Awards criteria and evaluated 64 applications for 9 different fellowships/scholarships and selected 25 new awardees as shown below:

AWARD	RECIPIENT	ADVISOR	PROGRAM	INSTITUTION
American Legion Auxiliary Fellowship	Chase Hutchins	Alex Gorfe	MTB	UTHH
	Yuejiang Liu	Humam Kadara	CB	MDACC
	Emily Caggiano *	Emil Schueler	CB	MDACC
	Kevin Liu *	Emil Schueler	MP	MDACC
	Mekenzie Peshoff *	Long-Jun Wu; Louise McCullough	NS	UTHH
	Andres Lopez	Cande Gomez-Manzano	IMM	MDACC
	Fabiola Ester Lujan	Daniel Frigo & Loukia Karacosta	MTB	MDACC
	Hana Baroudi *	Laurence Court	MP	MDACC
	Kaylene Lu *	Jian Hu	CB	MDACC
	Daisy Diaz-Rohena *	Deepa Sampath	CB	MDACC
Rosalie B. Hite Fellowship	Servando Hernandez Vargas *	Ali Azhdarinia	TAP	UTH
	Mo-Fan Huang *	Dung-Fang Lee	GE	UTHH
	Hao-Nien Chen *	Dihua Yu	IMM	MDACC
	Andrew Gillard	Cande Gomez-Manzano	CB	MDACC
	Xinru Chen	Jingzhong Yang	MP	MDACC
Russell and Diana Hawkins Family Foundation Discovery Fellowship	Heather Tsong	Andrea Stavoe	GE	UTHH
	Bridgitte Palacios *	Jian Hu	NS	MDACC

Schissler Foundation Fellowships	Yiming Cai	Haoqiang Ying	CB	MDACC
	Richa Nayak	Yejing Ge	GE	MDACC
Larry Deaven, Ph.D. Fellowship in Biomedical Sciences	Takese Mckenzie	Jian Hu	NS	MDACC
Mariyn and Frederick R. Lummis, Jr. MD Fellowship	Chrystine Gallegos	Carmen Dessauer	NS	UTHH
Linda Wells GSBS Outreach Award	Hana Baroudi	Laurence Court	MP	MDACC
John and Rebekkah Harper Fellowship	Wendao Liu	Zhongming Zhao	QS	UTHH
Sowell-Huggins Fellowship in Cancer Research	Amanda Warner *	Don Gibbons	CB	MDACC

* Renewal

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

➤ Presidents' Research Scholarship

RECIPIENTS	ADVISOR	PROGRAM
Cuauhtemoc (Ulises) Gonzalez	Vasanthi Jayaraman	MTB
Kevin Liu	Emi Schueler	MP
Yiyun Lin	Nicholas Navin	QS
Hunter Mehrens	Stephen Kry	MP

➤ Dissertation Awards

2023 Alfred G. Knudson, Jr., Outstanding Dissertation Award

RECIPIENT	ADVISOR	PROGRAM
Vidhi Chandra	Florencia McAllister	CB

2023 Michael R. Blackburn Outstanding Dissertation Award

RECIPIENT	ADVISOR	PROGRAM
Melissa Franch	Fabricio Do Monte	NS

➤ 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

WC/jal/08.30.24