

## **Standing Committee Fall 2023 Reports**

**DATA SET: March 2023 to August 2023**  
**Academic Standards Committee**  
**(Dr. Jason Stafford, Chair)**

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

38 Advisory Committees

10 Requests for Secondary Area of Concentration

25 Requests for Committee changes

13 Petitions for M.S. degree Candidacy

27 Petitions for Ph.D. Candidacy

8 Waivers of first-author publication

Other Business:

1. Faculty signatures on committee meeting report – continue with requiring approval of committee meeting report by having faculty sign or indicate approval by email. ASC asked if instead of the signature or approval email, copying the committee members in an email when the report is submitted to GSBS is acceptable. No final decision reached but will discuss with the Dean.
2. ChatGPT – Drafted a GSBS policy or set of guidelines on its use and other similar AI tools.
3. Approved a change in bylaws for the Cancer Biology Program that students starting in FY24 or FY25 (depending on the timing of the bylaw passage) complete two formal presentations as part of their graduation requirements. These would include symposium, retreat, seminar, or conference presentations.
4. Approved new form to petition for a waiver of the first-author publication requirement

## ADMISSIONS COMMITTEE FINAL REPORT - CALENDAR YEAR 2023

### Actions on Applications\*

	Ph.D.	M.S.	S.M.S.	Total
Application Received	995	97	279	1371
Admitted by Dean	137	31	13	181
Rejected by Dean	845	66	266	1177
No Action – Student Withdrew	13	-	-	13
Offers Accepted	71	25	12	108
Offers Declined	64	6	1	71
Offers Deferred	2	-	-	2

\* Ph.D. applicant counts do not include M.D./Ph.D. Students

### Dean Actions on Ph.D. Applications\*

DEAN ACTION	Total
Admit PhD	137
No Action Student Withdrew	13
Reject	845
<b>Grand Total</b>	<b>995</b>

\* 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	71	25	12	108
Decline	64	6	1	71
Defer	2	-	-	2
<b>Grand Total</b>	<b>137</b>	<b>31</b>	<b>13</b>	<b>181</b>

\* 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.	293	702	995
M.S.	29	68	97
S.M.S.	253	26	279
M.D./Ph.D.	241	-	241
Non Degree	-	2	2
CRAM	29	-	29
<b>Grand Total</b>	<b>845</b>	<b>798</b>	<b>1643</b>

### Average GPA of Applicants

DEGREE	All Applicants		Admitted Applicants		Entering Students		Overall GPA
	Domestic	Int'l	Domestic	Int'l	Domestic	Int'l	
Ph.D.	3.53	3.52	3.65	3.70	3.67	3.64	3.52
M.D./Ph.D.	3.86		3.91	-	3.92	-	3.86
M.S.	3.34	3.47	3.39	3.69	3.34	3.64	3.43
S.M.S.	3.59	3.58	3.72	3.74	3.72	-	3.59
<b>Overall</b>	<b>3.57</b>	<b>3.52</b>	<b>3.65</b>	<b>3.70</b>	<b>3.63</b>	<b>3.64</b>	<b>3.54</b>

### Entering Class 2023 Degree Program – by Term

DEGREE	Spring 2023	Summer 2023	Fall 2023	Grand Total
Ph.D.	2	3	66	71
M.D./Ph.D.	-	3	3	6
M.S.	1		24	25
S.M.S.	-	1	11	12
Non Degree	1	1	-	2
CRAM	-	-	18	18
<b>Grand Total</b>	<b>4</b>	<b>8</b>	<b>122</b>	<b>134</b>

### Entering Class 2023 Degree Program – by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	48	23	71
M.D./Ph.D.	4	2	6
M.S.	17	8	25
S.M.S.	10	2	12
Non Degree	-	2	2
CRAM	18	-	18
<b>Grand Total</b>	<b>97</b>	<b>37</b>	<b>134</b>

### Entering Class 2023 Degree Program – by Residence

DEGREE	Texas	Out of State	Non US	Total
Ph.D.	15	16	40	71
M.D./Ph.D.	4	2	-	6
M.S.	13	1	11	25
S.M.S.	8	4	-	12
Non Degree	-	-	2	2
CRAM	18	-	-	18
<b>Grand Total</b>	<b>58</b>	<b>23</b>	<b>53</b>	<b>134</b>

*“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.	995	179	38	67	2	2	16	9	702	57
M.D./Ph.D.	241 (49)*	16	5	17	-	-	2	4		12
M.S.	97	7	6	11	1	-	1	2	68	6
S.M.S.	279	196	15	25	6	-	10	12	26	28
Non Degree	2	-	-	-	-	-	-	-	2	-
CRAM	29	14	5	7	-	-	1	2	-	7
<b>TOTAL</b>	<b>1643</b>	<b>412</b>	<b>69</b>	<b>127</b>	<b>9</b>	<b>2</b>	<b>30</b>	<b>29</b>	<b>798</b>	<b>110</b>

### 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.	143	47	9	17	2	1	7	2	70	13
M.D./Ph.D.	49	16	5	17	-	-	2	4	-	12
S.M.S.	47	31	3	10	1	-	3	-	4	2
<b>TOTAL</b>	<b>239</b>	<b>94</b>	<b>17</b>	<b>44</b>	<b>3</b>	<b>1</b>	<b>12</b>	<b>6</b>	<b>74</b>	<b>27</b>

### Interviewed Applicants by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	101	42	143
M.D./Ph.D.	25	24	49
S.M.S.	43	4	47
<b>TOTAL</b>	<b>169</b>	<b>70</b>	<b>239</b>

*An individual can declare more than one race/ethnicity*

*Only Ph.D., M.D./Ph.D., and S.M.S. applicants were interviewed*

*\*Data of race/ethnicity for M.D./Ph.D. applicants is from only 49 interviewed applicants*

### 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.	137	43	8	16	1	-	4	1	71	12
M.D./Ph.D.	14	5	3	5	-	-	-	-	-	2
M.S.	31	2	5	7	-	-	-	2	13	3
S.M.S.	13	8	-	4	1	-	2	-	1	3
Non Degree	2	-	-	-	-	-	-	-	2	-
CRAM	20	10	4	4	-	-	-	2	-	6
<b>TOTAL</b>	<b>217</b>	<b>68</b>	<b>20</b>	<b>36</b>	<b>2</b>	<b>-</b>	<b>6</b>	<b>5</b>	<b>87</b>	<b>26</b>

### 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.	71	25	3	3	-	-	1	-	40	3
M.D./Ph.D.	6	4	1	1	-	-	-	-	-	1
M.S.	25	1	5	5	-	-	-	2	11	3
S.M.S.	12	8	-	4	1	-	2	-	-	3
Non Degree	2	-	-	-	-	-	-	-	2	-
CRAM	18	10	4	3	-	-	1	1	-	6
<b>TOTAL</b>	<b>134</b>	<b>48</b>	<b>13</b>	<b>16</b>	<b>1</b>	<b>-</b>	<b>4</b>	<b>3</b>	<b>53</b>	<b>16</b>

*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	6
UT Southwestern	3
Emory University	2
John Hopkins University	2
Mayo Clinic	2
Massachusetts Institute of Technology (MIT)	2
University of Michigan	2
Stanford University	2
University of Chicago	2
Washington University in St. Louis	2
Brown University	1
Duke University	1
Harvard University	1
Rice University	1
St. Jude Children's Research Hospital	1
The Scripps Research Institute	1
Tri-Institutional Program	1
University of Alabama at Birmingham	1
University of Colorado Anschutz Medical Campus	1
University of North Carolina at Chapel Hill	1
University of Texas at Austin	1
University of Pennsylvania	1
UT Health San Antonio	1
UT Health School Public Health	1
Vanderbilt University	1
<b>Total Responses:</b>	<b>40</b>



### Observations:

1. Numbers of applicant of most degrees decrease comparing to last year (mainly in MS degree), but number of applicants for Ph.D. degree greatly increases by more than 25%, resulting in total number of applicants increases by 11.5%.

DEGREE	2023	2022	Different	% Change from Last Year
Ph.D.	995	794	201	25.3%
M.D./Ph.D.	241	251	-10	-4.0%
M.S.	97	119	-22	-18.5%
S.M.S.	279	282	-3	-1.0%
Overall	1612	1446	166	11.5%

2. Numbers of domestic applicants decrease in most degrees comparing to last year (except for S.M.S.). However, number of international applicants for PhD degree increases immensely (702 this year VS 485 last year).

DEGREE	U.S. Citizens & Permanent Residents		Non-U.S. Residents		Overall	
	2023	2022	2023	2022	2023	2022
Ph.D.	293	309	702	485	995	794
M.D./Ph.D.	241	251	*	*	241	251
M.S.	29	44	68	75	97	119
S.M.S.	253	252	26	30	279	282
Grand Total	816	856	796	590	1612	1446

3. Applicant's Acceptance rate is slightly higher than last year's (59% this year VS 56% last year)

DEGREE	2023			2022		
	Admitted	Accepted	Acceptance Rate	Admitted	Accepted	Acceptance Rate
Ph.D.	137	71	52%	122	63	52%
M.S.	32	25	78%	27	15	56%
S.M.S.	13	12	92%	13	12	92%
Overall	182	108	59%	162	90	56%

4. Percentage of International Students in Entering Class increases from 2022's (46% this year VS 39% last year)

DEGREE	% of Non-U.S. Students in Entering Class	
	2023	2022
Ph.D.	56%	49%
M.S.	44%	20%
S.M.S.	-	8%
<b>Overall</b>	<b>46%</b>	<b>39%</b>

*\* MD/PhD degree is not for non-US applicants*

*There are no non-US applicants for SMS degree in Entering Class 2023*

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Academic Affairs Office  
**CURRICULUM COMMITTEE**  
Activity Report  
**(March-August 2023)**

**1. The Committee had five (5) meetings since the last faculty meeting in February 2023.**

**2. Approved a change in the Neuroscience program course requirements.**

**3. Completed major review and follow-up review for the following courses:**

**Major Course Review (7 courses)**

- GS02 1063: Fundamental Anatomy, Physiology and Biology for Medical Physics I
- GS06 1013: Fundamental Immunology
- GS11 1113: Introduction to Statistical Genetics and Bioinformatics
- GS11 1142: Approaches to GC Research I
- GS11 1642: Topics in Medical Genetics II
- GS12 1164: Human Pathobiology
- GS14 1223: Neurocircuits and Behavior

**Follow-up Course Review (2 courses)**

- GS02 1052: Imaging Science
- GS02 1073: Fundamental Anatomy, Physiology and Biology for Medical Physics II

**4. Other items presented and discussed:**

- GSBS Bioinformatics Courses
- Courses requesting teaching instruction exclusively through virtual platforms
- Commended course/s for 2023

**Membership Committee Activity Report (March – August 2023)**  
**Dr. Rodrigo Morales, Chair**

The Committee met four times since the last Faculty Meeting in February 2023.

The Committee approved the following:

- 18 applications for Regular Membership
- 10 applications for Associate Membership
- 1 change of status request from Associate to Regular Membership
- 48 reappointments
- 22 reappointments with commendation
- 4 reappointment with highest commendation
- 12 reappointments with encouragement
- 11 Distinguished Senior Lecturer

## STUDENT SCHOLARSHIP COMMITTEE

Activity Report

February - August 2023

- Discussed the Spring Awards criteria and evaluated 61 applications for 9 different fellowships/scholarships and selected 25 new awardees as shown below:

AWARD	RECIPIENT	ADVISOR	PROGRAM	INSTITUTION
American Legion Auxiliary Fellowship	Hana Baroudi	Laurence Court	MP	MDACC
	Andrew Gillard	Cande Gomez-Manzano	CB	MDACC
	Emily Caggiano	Cullen Taniguchi	CB	MDACC
	Pahul Hanjra	Anil Sood	CB	MDACC
	Benjamin Insley	Mohammad Salehpour	MP	MDACC
	Kevin Liu	Emil Schueler	MP	MDACC
	Kaylene Lu	Jian Hu	CB	MDACC
	Barbara Marquez	Laurence Court	MP	MDACC
	Grace Murley	Mark Pagel	QS	MDACC
	Mekenzie Peshoff	Krishna Bhat	NS	MDACC
	Llaran Turner	George Eisenhoffer	GE	MDACC
	Sreepradha Sridharan	Michael Galko	GE	MDACC
	Daisy Diaz-Rohena *	Deepa Sampath	CB	MDACC
	Hunter Mehrens *	Stephen Kry	MP	MDACC
	Nick Newkirk *	Swathi Arur	GE	MDACC
	Vivian Salama *	David Fuller	CB	MDACC
	Heather Sonnemann *	Greg Lizée	IMM	MDACC

<b>Rosalie B. Hite Fellowship</b>	<b>Servando Hernandez Vargas *</b>	Ali Azhdarinia	TAP	UTH
	<b>Mo-Fan Huang *</b>	Dung-Fang Lee	GE	UTH
	<b>Rui Ye *</b>	Lin	CB	MDACC
	<b>Hao-Nien Chen</b>	Dihua Yu	IMM	MDACC
	<b>Madelaine Theardy</b>	Wantong Yao	Biomed/CB	MDACC
<b>Russell and Diana Hawkins Family Foundation Discovery Fellowship</b>	<b>Bridgitte Palacios</b>	Jian Hu	NS	MDACC
<b>Schissler Foundation Fellowships</b>	<b>Akash Boda</b>	Michael Curran	IMM	MDACC
	<b>Siyuan He</b>	Nick Navin	QS	MDACC
	<b>Swati Mohapatra</b>	George Calin	CB	MDACC
<b>Larry Deaven, Ph.D. Fellowship in Biomedical Sciences</b>	<b>Vicky Chuong</b>	Fabricio Do Monte	NS	UTH
	<b>Skylar Gay</b>	Stephen Kry	MP	MDACC
<b>Mariyln and Frederick R. Lummis, Jr. MD Fellowship</b>	<b>Hong Anh Pham (Nikki) Cao</b>	Daniel Frigo	BCB	MDACC
<b>Linda Wells GSBS Outreach Award</b>	<b>Melissa Frasca</b>	Francesca Cole	GE	MDACC
	<b>Heather Sonnemann</b>	Greg Lizee	IMM	MDACC
<b>John and Rebekkah Harper Fellowship</b>	<b>Iulia Veronica Gheorghe</b>	Traver Hart	QS	MDACC
<b>Sowell-Huggins Fellowship in Cancer Research *</b>	<b>Amanda Warner</b>	Don Gibbons	CB	MDACC
	<b>Hanghui Ye *</b>	Nick Navin	GE	MDACC

\* Renewal

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

### ➤ Presidents' Research Scholarship

RECIPIENTS	ADVISOR	PROGRAM
Pujun Guan	Dianna Milewicz	QS
Lisa Huang	Liuqing Yang	CB
Rachel van Drunen	Kristin Eckel-Mahan	NS
Xu Zhang	Fabricio Do Monte	NS

➤ **Dissertation Awards**

***2022 Alfred G. Knudson, Jr., Outstanding Dissertation Award***

RECIPIENT	ADVISOR	PROGRAM
Lalit Patel	Shelley Barton	MP

***2022 Michael R. Blackburn Outstanding Dissertation Award***

RECIPIENT	ADVISOR	PROGRAM
Russell Milton	Valentin Dragoi	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

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WM/WC/jal/09.07.23