

**GSBS Standing Committee Reports
For September 9, 2021
Faculty Meeting**

Academic Standards Committee (Dr. Mohammad Salehpour, Chair)

The Committee has met 7 times since the last faculty meeting and approved:

- 59 Advisory Committees
- 2 Requests for Secondary Area of Concentration
- 29 Requests for Committee changes
- 24 Petitions for M.S. degree Candidacy
- 31 Petitions for Ph.D. Candidacy

Other matters taken up by the committee:

- Change to the advisory/examining committee outside member definition – ASC voted that the outside member should be a GSBS faculty member
- Wrote a letter of censure to a student due to a detection of plagiarism on candidacy exam proposal; student was asked to re-write the proposal
- On the matter of student's outside campus activities (e.g. visa renewals, scientific collaborations, working remotely where student is analyzing data and writing their thesis, attendance of short courses (these can run from 5-8 weeks), unpaid or partially paid internship opportunities, offsite training with faculty/mentor who leave the institution) – ASC decided that a reasonable duration seems to be a maximum of 8 weeks with a possibility of extension with approval from the PI and GSBS. For international students who go back home for visa renewal, they will be advised of the possibility of getting delayed in returning to the US. For as long as the student is able to make academic progress and has the support of the PI, ASC supports funding the student for the remainder of the term if they are unable to return. However, GRA will be cut off if the students are unable to return to GSBS by the following semester
- Approved a final extension for degree completion for a student to October 1 or student is dismissed
- Re-instated that academic milestone requirement of a first author paper publication for any student who graduates after summer 2021

Admissions Committee (Dr. Sean Marrelli, Chair)

ADMISSIONS COMMITTEE FINAL REPORT - CALENDAR YEAR 2021

Actions on Applications*

	Ph.D.	M.S.	S.M.S.	Total
Application Received	751	111	325	1187
Admitted by Dean	147	31	13	191
Rejected by Dean	599	80	310	989
No Action – Student Withdrew	5	-	2	7
Offers Accepted	74	21	11	106
Offers Declined	70	9	2	81
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	147
No Action Student Withdrew	5
Reject	599
Grand Total	751

* 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	21	11	106
Decline	70	9	2	81
Defer	3	1	-	4
Grand Total	147	31	13	191

* 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.	276	475	751
M.S.	54	57	111
S.M.S.	294	31	325
M.D./Ph.D.	255	-	255
Non Degree	4	-	4
CRAM	10	1	11
Grand Total	893	564	1457

Average GPA of Applicants

DEGREE	All Applicants		Admitted Applicants		Entering Students		Overall GPA
	Domestic	Int'l	Domestic	Int'l	Domestic	Int'l	
Ph.D.	3.48	3.52	3.53	3.67	3.50	3.63	3.51
M.D./Ph.D.	3.78	-	3.83	-	3.78	-	3.78
M.S.	3.33	3.51	3.48	3.60	3.38	3.59	3.43

S.M.S.	3.54	3.56	3.55	-	3.51	-	3.54
Overall	3.53	3.53	3.59	3.64	3.54	3.61	3.53

In previous years, this section included GRE information of applicants. For 2021 Admission year, applicants were not required to submit GRE information, except for PhD applicants applied for Medical Physics program. Thus, GRE information is not included in the report this year, but will be provided upon request.

Entering Class 2021 Degree Program – by Term

DEGREE	Spring 2021	Summer 2021	Fall 2021	Grand Total
Ph.D.	5	7	62	74
M.D./Ph.D.	-	3	2	5
M.S.	-	-	21	21
S.M.S.	-	-	11	11
Non Degree	1	-	3	4
CRAM	-	-	11	11
Grand Total	6	10	110	126

Entering Class 2021 Degree Program – by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	41	33	74
M.D./Ph.D.	2	3	5
M.S.	14	7	21
S.M.S.	10	1	11
Non Degree	1	3	4
CRAM	10	1	11
Grand Total	78	48	126

Entering Class 2021 Degree Program – by Residence

DEGREE	Texas	Out of State	Non US	Total
Ph.D.	20	15	39	74
M.D./Ph.D.	2	3	-	5
M.S.	12	2	7	21
S.M.S.	4	7	-	11
Non Degree	4	-	-	4
CRAM	10	-	1	11
Grand Total	52	27	47	126

"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.	751	142	25	67	1	2	13	8	475	46
M.D./Ph.D.	255	27	4	20	1	-	1	4	-	3
M.S.	111	24	8	11	-	-	2	1	57	12
S.M.S.	325	210	14	34	1	1	11	7	31	39
Non Degree	4	1	1	-	-	-	-	-	-	2
CRAM	11	5	2	3	-	1	1	-	1	-
TOTAL	1457	409	54	135	3	4	28	20	564	102

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.	146	43	6	20	-	2	5	2	66	12
M.D./Ph.D.	58	27	4	20	1	-	1	4	-	3
S.M.S.	49	32	2	13	-	-	5	-	-	7
TOTAL	253	102	12	53	1	2	11	6	66	22

Interviewed Applicants by Gender

DEGREE	Female	Male	Grand Total
Ph.D.	91	55	146
M.D./Ph.D.	29	29	58
S.M.S.	45	4	49
TOTAL	165	88	253

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 MD/PhD applicants is from only 58 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.	147	39	6	18	-	1	3	1	72	13
M.D./Ph.D.	7	2	-	3	1	-	-	-	-	1
M.S.	31	10	2	6	-	-	-	-	10	3
S.M.S.	13	9	1	2	-	-	1	-	-	2
Non Degree	4	1	1	-	-	-	-	-	-	2
CRAM	11	5	2	3	-	1	1	-	1	-
TOTAL	213	66	12	32	1	2	5	1	83	21

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	18	5	6	-	-	1	-	39	7
M.D./Ph.D.	5	2	-	2	-	-	-	-	-	1
M.S.	21	7	2	2	-	-	-	-	7	3
S.M.S.	11	8	1	2	-	-	1	-	-	1
Non Degree	4	1	1	-	-	-	-	-	-	2
CRAM	11	5	2	3	-	1	1	-	1	-
TOTAL	126	41	11	15	-	1	3	-	47	14

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	10
Cornell University	1
Duke University	2
Emory University	1
Johns Hopkins University	4
Mayo Graduate School of Medicine	2
Northwestern University	2
Purdue University	1

Rice University	2
Stanford University	1
Texas A&M University-College Station	1
Tufts University	1
University of Alabama -Birmingham	1
University of California at Berkeley	2
University of California at Los Angeles	1
University of California at San Francisco	2
University of California Davis	1
University of Colorado Health Sciences Center	1
University of Florida	1
University of Texas at Austin	1
University of Texas Southwestern Medical Center at Dallas	2
Washington University in St. Louis	3
Weill Cornell Graduate School of Medical Sciences	1
Total Responses:	44

Observations:

1. Number of applicants for Ph.D. and M.S. degrees decreased from last year, but MD/Ph.D. and S.M.S. degree applicants increases by approximately 21% from last year

DEGREE	2021	2020	Different	% Change from Last Year
Ph.D.	751	839	-88	-10.5%
M.D./Ph.D.	255	210	45	21%
M.S.	111	120	-9	-7.5%
S.M.S.	325	269	56	20.8%
Overall	1442	1438	4	0.5%

2. Domestic Applicants decreases in PhD and MS degrees, but increases in MD/PhD and SMS.

DEGREE	U.S. Citizens & Permanent Residents		Non-U.S. Residents		Overall	
	2021	2020	2021	2020	2021	2020
Ph.D.	276	357	475	481	751	838
M.D./Ph.D.	255	210	-	-	255	210
M.S.	54	64	57	56	111	120
S.M.S.	294	254	31	15	325	269
Grand Total	879	885	563	552	1442	1438

3. Applicant's Acceptance rate is better comparing to last year's (55% this year VS 40% last year)

DEGREE	2021			2020		
	Admitted	Accepted	Acceptance Rate	Admitted	Accepted	Acceptance Rate
Ph.D.	147	74	50%	137	44	32%
M.S.	31	21	68%	31	17	55%
S.M.S.	13	11	84%	12	11	92%
Overall	191	106	55%	180	72	40%

4. Percentage of International Students in Entering Class increases from 2020's (41% this year VS 26% last year)

DEGREE	% of Non-U.S. Students in Entering Class	
	2021	2020
Ph.D.	53%	41%
M.S.	33%	12%
S.M.S.	-	9%
Overall	41%	26%

* No Non-US students for S.M.S. degree in Entering Class 2021

Remarks: Even though the acceptance rate and the percentage of international student in incoming class of 2021 are better than those in 2020, but they are still lower than those in former years before the pandemic.

Curriculum Committee (Dr. Kyle Jones, Chair)

- The Committee had six (6) meetings since the last Faculty meeting in February.
- Major and Follow-up Course Reviews completed.
 - Major Course Reviews (7 courses)
 - GS02 1272: *Statistics for Medical Physicists*
 - GS04 1103: *Principles of Therapeutics*
 - GS04 1235: *Basic and Translational Cancer Biology*
 - GS04 1253: *Principles of Genetics and Epigenetics*
 - GS06 1132: *Application of Tumor Immunology in the Clinical Setting*
 - GS11 1082: *Psychosocial Issues in Genetic Counseling II*
 - GS14 1214: *Molecular and Cellular Neuroscience*
 - Follow-up Course Reviews (2 courses)
 - GS07 1092: *Topics in Microbiology and Infectious Diseases*
 - GS21 1232: *Translational Sciences: From Bedside to Bench and Back*
- Student Focus Group meeting conducted.
 - GS11 1082: *Psychosocial Issues in Genetic Counseling II* for report preparation and discussion.
- Presented, discussed, and/or approved the following items.
 - Future of GSBS Online Courses – survey sent out and results discussed.
 - Standardized syllabus format for GSBS courses. Form used for Fall 2021 term.

Membership Committee (Dr. William Margolin, Chair)

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

The Committee approved the following:

- 13 applications for Regular Membership
- 20 applications for Associate Membership
- 2 change of status requests from Associate to Regular Membership
- 2 applications for reappointment with highest commendation
- 10 applications for reappointment with commendation
- 23 applications for reappointment
- 6 applications for reappointment with encouragement
- 1 application for reappointment was terminated

Program Directors Committee (Dr. Claire Singletary, Chair)

The Committee met twice since the last Faculty Meeting and discussed the following topics:

- GSBS Dean's office staff changes
- GSBS response to the pandemic
- GSBS admissions
- GSBS commencement
- GSBS new student orientation
- Program Directors and Program Coordinator duties
- Student advising and mentoring
- Course delivery during continued pandemic
- Motivating faculty to participate in program activities

Additional Note:

Three programs elected new directors and co-directors this summer: Biochemistry & Cell Biology, Immunology, and Microbiology and Infectious Diseases. The Neuroscience program elected a new Co-Director this summer.

Student Scholarship Committee (Dr. Jian Hu, Chair)

1. Discussed the Spring Awards criteria and evaluated 91 applications for 12 different fellowship/scholarships and selected 24 new awardees as shown below:

AWARD	RECIPIENTS	ADVISOR	PROGRAM
American Legion Auxiliary Fellowship	Mary Gronberg *	Laurence Court	MP
	Jessica Symons *	Vasanthi Jayaraman	BCB
	Safia Essien *	George Eisenhoffer	GE
	Emily Thompson *	Erik Cressman	MP
	Kareem Wahid	David Fuller	QS (MD/PhD)
	Shannon Hartzell	Stephen Kry	MP
	Kyle LaBella	Ron DePinho	CB
	Jasper Chen	Anirban Maitra	QS (MD/PhD)
	Heather Sonnemann	Greg Lizée	IMM
	Maria Monberg	Anirban Maitra	CB
Sowell-Huggins Fellowship/Professorship	Hanghui Ye	Nick Navin	GE
Altman-Goldstein Foundation Discovery Fellowship	Sumedha Pareek	Keri Schadler	IMM
	Wen-Hao Hsu	Ronald DePinho	CB

Rosalie B. Hite Fellowship	Vahid Bahrambeigi	Anirban Maitra	GE
	Rui Ye	Steven Lin	CB
	Jovanka Gencel Augusto *	Gigi Lozano	GE
	Tapsi Kumar *	Nick Navin	QS
Russell and Diana Hawkins Family Foundation Discovery Fellowship	Jing Cai	Qingchun Tong	NS
	Melissa Franch *	Valentin Dragoi	NS
Schissler Foundation Fellowships	Darlan Conterno Minussi	Nick Navin	QS
	Jennifer Hurtig	Ambro van Hoof	MID
	Mary Figueroa	Joya Chandra	TAP
Larry Deaven, Ph.D. Fellowship in Biomedical Sciences	Tristen Tellman	Mary Farach-Carson	BCB

AWARD	RECIPIENTS	ADVISOR	PROGRAM
Marilyn and Frederick R. Lummis, Jr. MD Fellowship	Anita Kaw	Dr. D. Milewicz	BCB (MD/PhD)
John and Rebekah Harper Fellow in Biomed Science	Ruoyu Wang	Wenbo Li	GE
	Dong Ho Shin *	Juan Fueyo	CB
Roberta M. and Jean M. Worsham Fellowship	Samantha Debes	Valentin Dragoi	NS
GSBS Endowment Scholarship	Ryan Durham	Vasanthi Jayaraman	BCB
	Meredith Frank	Alexandre Reuben	IMM
	Nancy Wareing	Harry Karmouty-Quintana	BCB

*Renewal

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

➤ President's Research Scholarship

RECIPIENTS	ADVISOR	PROGRAM
Darlan Conterno Minussi	Dr. Nick Navin	QS
Carolina Garcia Garcia	Dr. Cullen Taniguchi	CB
Brigid McDonald	Dr. David Fuller	MP
Unekwu Yakubu	Dr. Kevin Morano	MMG

➤ Linda M. Wells GSBS Outreach Award

RECIPIENTS	ADVISOR	PROGRAM
Mary Gronberg	Dr. Laurence Court	MP
Heather Sonnemann	Dr. Greg Lizée	IMM

➤ Tzu Chi Foundation Award for Excellence

RECIPIENT	ADVISOR	PROGRAM
Lourdes Susana Castro Pando	Dr. Florencia McCallister	GE

➤ Dissertation Awards

2020 Alfred G. Knudson, Jr., Outstanding Dissertation Award

RECIPIENT	ADVISOR	PROGRAM
Shelley Herbrich	Dr. Marina Konopleva	CB

2020 UTHealth GSBS Dissertation Award

RECIPIENT	ADVISOR	PROGRAM
Ryan Cassidy	Dr. Qingchun Tong	NS

- Review of the Kopchick Research Award finalists - *Pending*.