

# DARTMOUTH

## Council on Graduate Studies ANNUAL REPORT FOR AY 23-24

### Notes on Council Annual Reports:

- \*Please use this template for your report. Reports should be written as a report, not as a letter to the President or Provost.
- \*Reports will be publicized after review and approval by the Provost and Steering Committee of the General Faculty.
- \*Reports should not have a cover sheet.
- \*Please update the membership list below as needed.
- \*Please use data tables or graphs when appropriate.

### Membership:

<u>School, Department, Office represented:</u>	<u>Membership:</u>	<u>Name:</u>
A&S	Biological Sciences co-chair	Bing He
A&S	Cancer Biology (MCB)	Steve Fiering
A&S	Chemistry co-chair	Ekaterina Pletneva
A&S	Chemistry co-chair	Wenlin Zhang
A&S	Comparative Literature	Ainsley Morse
A&S	Computer Science (MS)	Sarah Masud Preum
A&S	Computer Science (MSDA)	Lorie Loeb
A&S	Computer Science (Ph.D)	Alberto Quattrini Li
A&S	Digital Musics	Ashley Fure
A&S	Earth Sciences	Erich Osterberg
A&S	Ecology, Evolution, Ecosystems & Society co-chair	Matt Ayres
A&S	Ecology, Evolution, Ecosystems & Society co-chair	Richard Howarth
A&S	Mathematics	Vladimir Chernov
A&S	Mathematics	Sergi Elizalde
A&S	Mathematics	Ina Petkova
A&S	Physics/Astronomy	Brian Chaboyer
A&S	Physics/Astronomy	Kevin Wright
A&S	Psychological & Brain Sciences	Alireza Soltani
Geisel	Geisel faculty member	Erika Moen
Geisel	Biochemistry & Cell Biology	Dean Madden
Geisel	Molecular and Cellular Biology	Arminja Kettenbach
Geisel	Molecular and Cellular Biology	Kelly Salmon
Geisel	Micro/Immunology	George O'Toole
Geisel	TDI (The Dartmouth Institute) - PHD co-director	Paul Barr
Geisel	TDI (The Dartmouth Institute) - PHD co-director	James O'Malley
Geisel	TDI (The Dartmouth Institute) - MPH & MS	Craig Westling
Guarini	Graduate Student (President)	Irma Vlasac
Guarini	Graduate Student (Vice President)	Josephine Benson

Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

Guarini	Guarini Dean	F. Jon Kull* (convener)
Guarini	Integrative Neuroscience	Francesca Gilli
Guarini	Integrative Neuroscience	Michael Hoppa
Guarini	Health Care Delivery Sciences	Katherine Milligan
Guarini	MALS	Don Pease
Guarini	Molecular and Systems Biology	Matt Havrda
Guarini	Quantitative Biomedical Sciences	Scott Gerber
Guarini	Quantitative Biomedical Sciences	Krissy Giffin
Thayer	Thayer faculty member	Ian Baker
Thayer	Engineering	Geoffroy Hautier
Tuck	Tuck faculty member	Connie Helfat

\*Denotes Council Chair

## Charge as described in the Organization of the General Faculty of Dartmouth College (OGFDC):

1. To recommend to the Dean of the Guarini School, the Provost, and the Trustees principles and policies governing all aspects of graduate education.
2. To review and approve proposals for graduate degree programs (PhD., M.S., and M.A.) and to forward them, with recommendation, to the Provost's Academic Planning Council. Council jurisdiction does not normally extend to professional degree programs which are the exclusive responsibility of the faculties of the Professional Schools.
3. To certify to the Trustees that candidates have met all requirements for the granting of graduate degrees.
4. To submit a report to the General Faculty at the end of each academic year.

## Number of meetings during the past academic year:

4

## Activities for the past academic year, and how they address the charge of the council:

In addition to various discussions, the items below came up for discussion and/or vote. All items voted on were approved by the Council.

October 12, 2023:

### ITEM FOR VOTE:

1. Request for Changes to Digital Musics degree program.
1. Change program name from Digital Musics to Sonic Practice
2. Change degree from AM to MFA
3. Durational Shift from 2 to 3 required years

Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

The following two items were APPROVED by CGS via Email sent on August 8, 2023. Item 1 was forwarded to the Board of Trustees and approved on September 25, 2023:

## Request for Changes in QBS MS Degree

1. Change the existing MS in QBS to be one of three degrees that are currently concentrations within QBS. We are treating this as a degree name split/change and not the formation of a new degree granting program. i.e. QBS will become an umbrella granting MS degree in “Health Data Science”, “Epidemiology”, and “Medical Informatics”. There would no longer be an “MS in QBS”. This change does not affect the QBS PhD degree. Following CGS review, this proposal will go on to the Provost Academic Planning Council and ultimately the Board of Trustees for approval.
2. Proposal to make the MS capstone an optional requirement for the QBS MS degree (or degrees, if #1 above is approved). This is a CGS only vote and does not need to go to APC.

January 9, 2024:

## ITEMS FOR DISCUSSION AND APPROVAL:

Revised Policy on Residency and Enrollment Policy: the long-standing [Policy on Residence](#) needs to be updated to clarify that “in residence” means that students in residential programs need to maintain a significant physical presence on campus during their time enrolled as a student, as well as enrolling for a certain number of terms. A form is attached for students to request exceptions. Programs can also request broader exceptions.

Notice of borderline performance: an optional but encouraged feedback when a grade of P or CR is assigned for a teaching, research, or journal club course, when the grade is on the edge of receiving an LP or NC. This is to add some feedback/warning into course assessments, especially those graded in the binary CR/NC mode.

Rationale for assigning an LP or NC for research, teaching, or journal club courses: a required form that would accompany any assigned grade of LP or NC for these courses, explaining the rationale for the grade assigned.

June 4, 2024:

## ITEMS FOR VOTE:

1. Approve 305 graduates for 2024: 103 PHD, 153 MS, 36 MALS, 13 AM
2. THAYER SCHOOL: Innovation and Entrepreneurship Graduate Certificate
3. New Program: Master of Energy Transitions
4. Integrative Neuroscience (IND) Change in Curriculum 2024

Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

5. Launch an online MS in Health Data Science degree. This program is based on a similar curriculum as the current residential MS in Health Data Science, but the delivery mode will be entirely online.
6. The Masters in Implementation Science degree was already approved to be 12 months long. We would like to reduce the time to 9 months. It will still meet the 9-unit requirement. We would also like to call the degree an MS in Implementation in Science.

## **Key insights or recommendations:**

- There is a growing number of programs operating hybrid or entirely online. We will need to continue to assess these programs as they evolve.
- The GOLD-UE contract is likely to significantly influence (i.e. decrease) the number of graduate students that programs can support, both from an internal and external funding perspective.
- The GOLD-UE union is likely to, at least in the short term, affect the relationship between faculty advisors (now also supervisors) and students (now also employees).
- Housing for graduate students remains a concern (albeit one not under the mandate of CGS) and will limit the extent to which programs can expand as well as limit the new residential programs.
- Race-blind admissions did not seem to have a large impact on the makeup of our incoming student body.
- Please see attached figures for additional insight.

## **Recommended topics of the council to consider in the coming year:**

- Assess the impact of the higher graduate student stipend on the number of students admitted and the future sustainability of Dartmouth's graduate programs.
- Monitor the impact of race blind admissions on the composition of the graduate student body.
- Monitor the impact of some programs requiring GRE's again.
- Monitor the impact of across-the-board application fees in terms of number, quality, and composition of applicant pool.
- Assess the administrative burden of GOLD-UE implantation requirements (e.g. appointment letters) on program administrative staff and faculty.

## **Report Completion Date:**

August 19, 2024

Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

## Guarini Annual Report 2024 - Admission Data

### Notes on Data

- Unless otherwise noted, **includes** Thayer ENGS programs (MS/PhD only). Excludes ENGG programs (BE, MEM, Meng).
- **Excludes** QBS MS program data for all years. (Program was moved out of Guarini in 2024.)
- Digital Music did not accept applications for 2024, however data is still included for 2022 and 2023.
- PBS includes Cognitive Neuroscience.

### Three Year Comparative Data - 2022-2024

#### Application Funnel 2022-2024

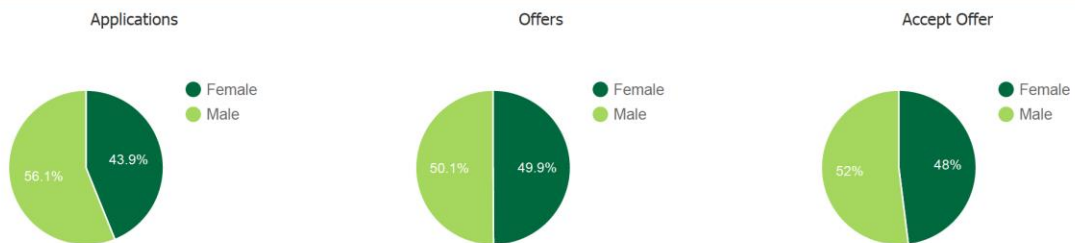
Metric	2022-23	2023-24	2024-25
Applications	2831	3077	3940
Offers	524	502	516
Selectivity (Off/App)	18.5%	16.3%	13.1%
Accept	260	216	227
Yield (Acc/Off)	49.6%	43.0%	44.0%

Note: Data excludes QBS Master of Science programs from all years. Excludes ENGG programs.

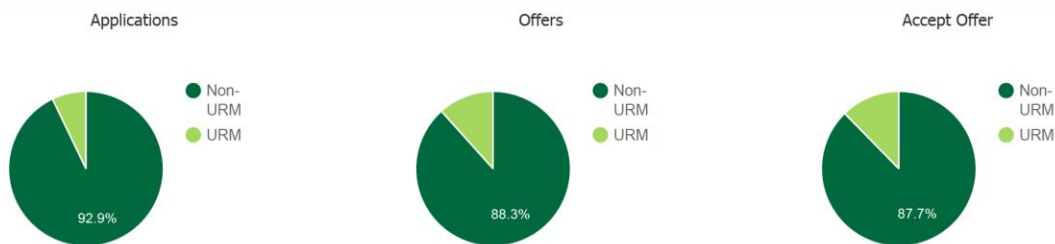
#### Application Data for 2024-2025 Cycle

Metric	Applications	Offers	Accept Offer
<b>Total Applications for 2024</b>			
Master	585	194	85
PhD	3356	321	142
Total	3941	515	227

#### Gender



#### URM

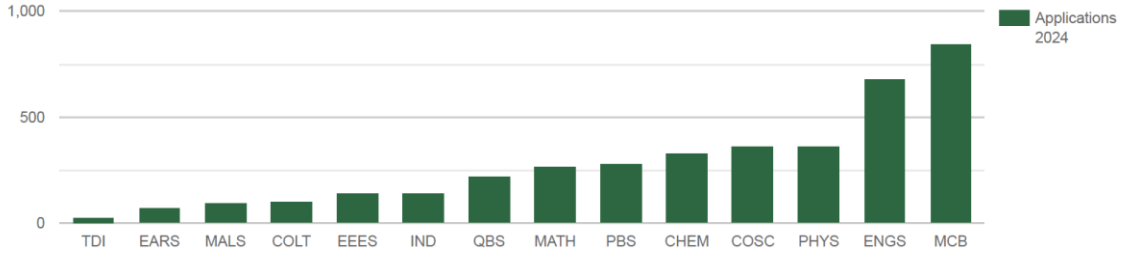


Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

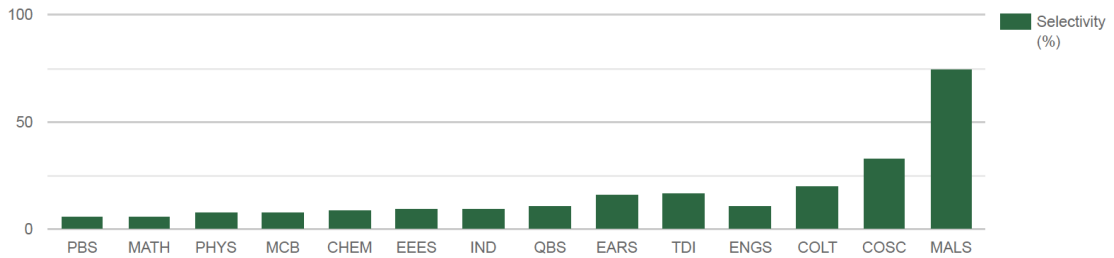
## Application Details by Program - 2024

### Applications 2024



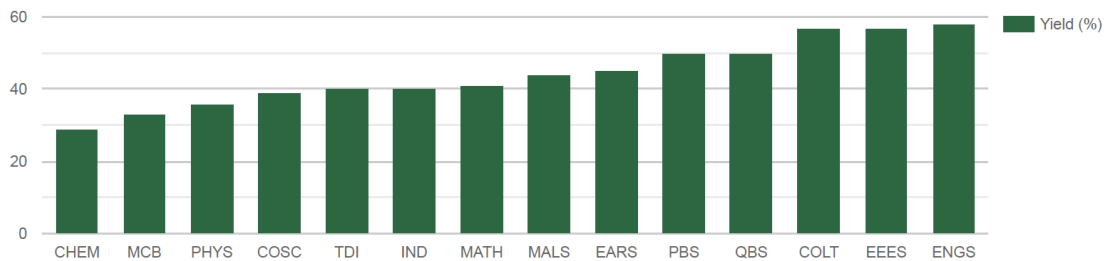
## Selectivity by Program 2024-25

### Selectivity (%)



## Yield by Program 2024-25

### Yield (%)



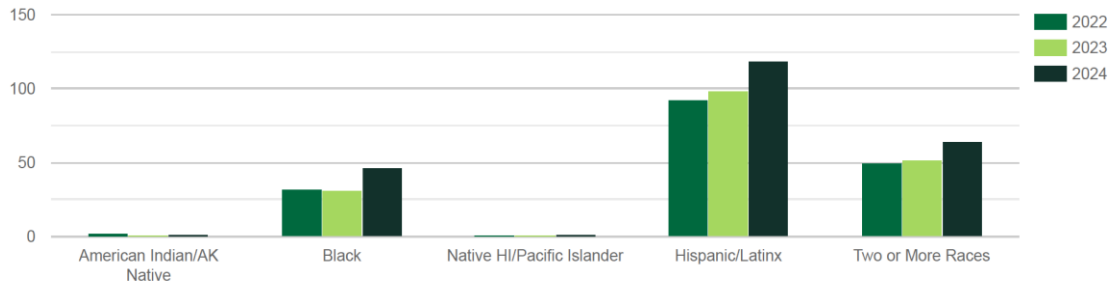
Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH

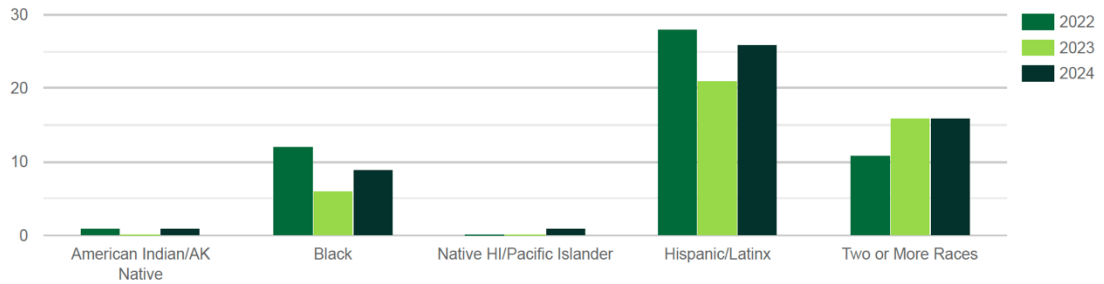
## URM Admission Data 2022-2024 (Guarini Only)

Note this data is using the IPEDS classifications. It includes only US/Permanent Residents.

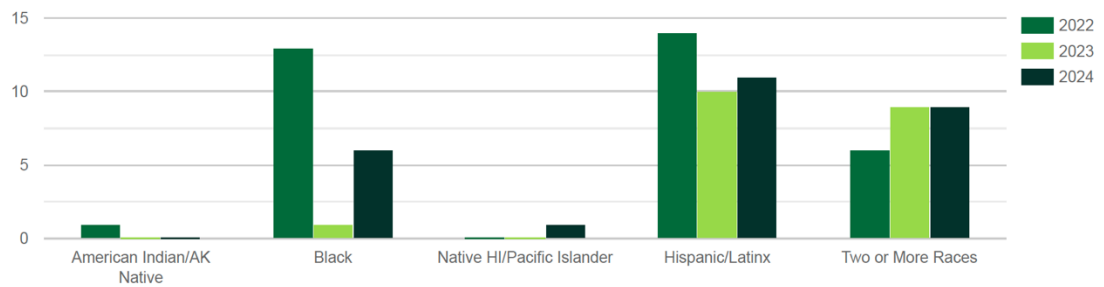
### URM Applications 2022-2024



### URM Offers 2022-2024

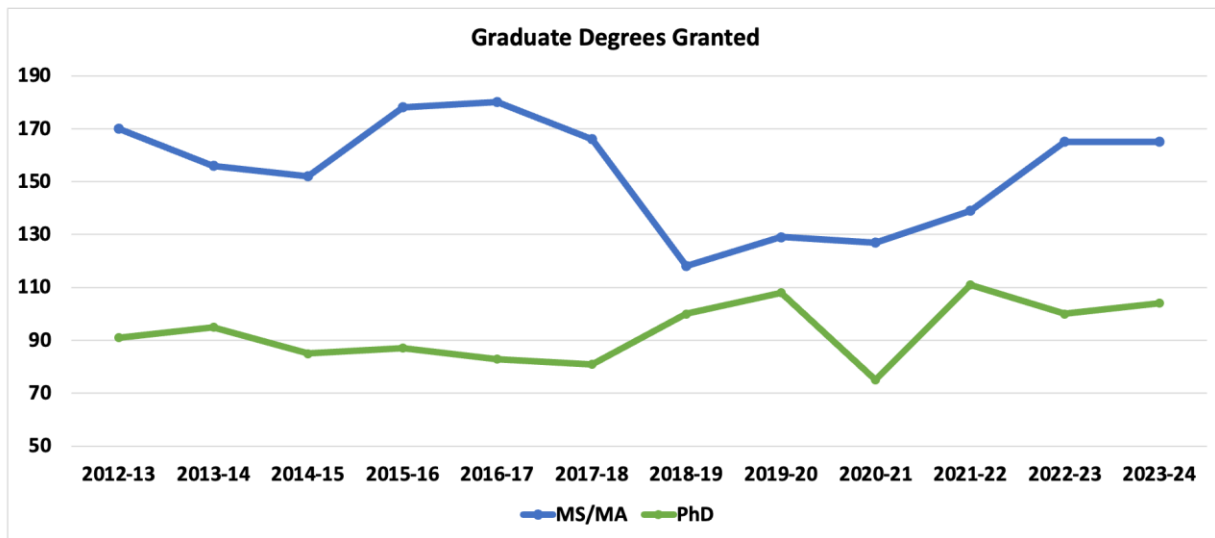
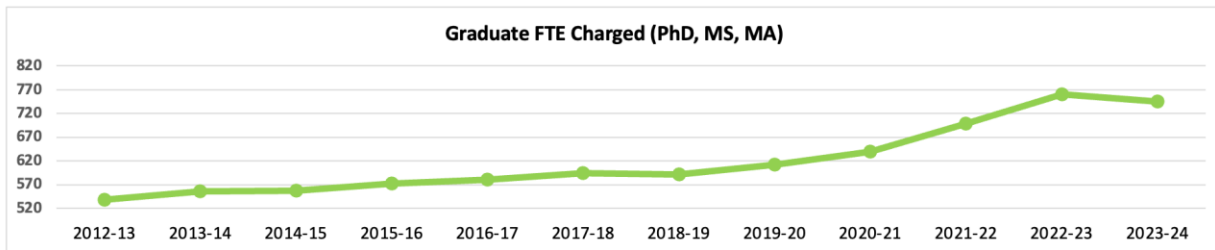
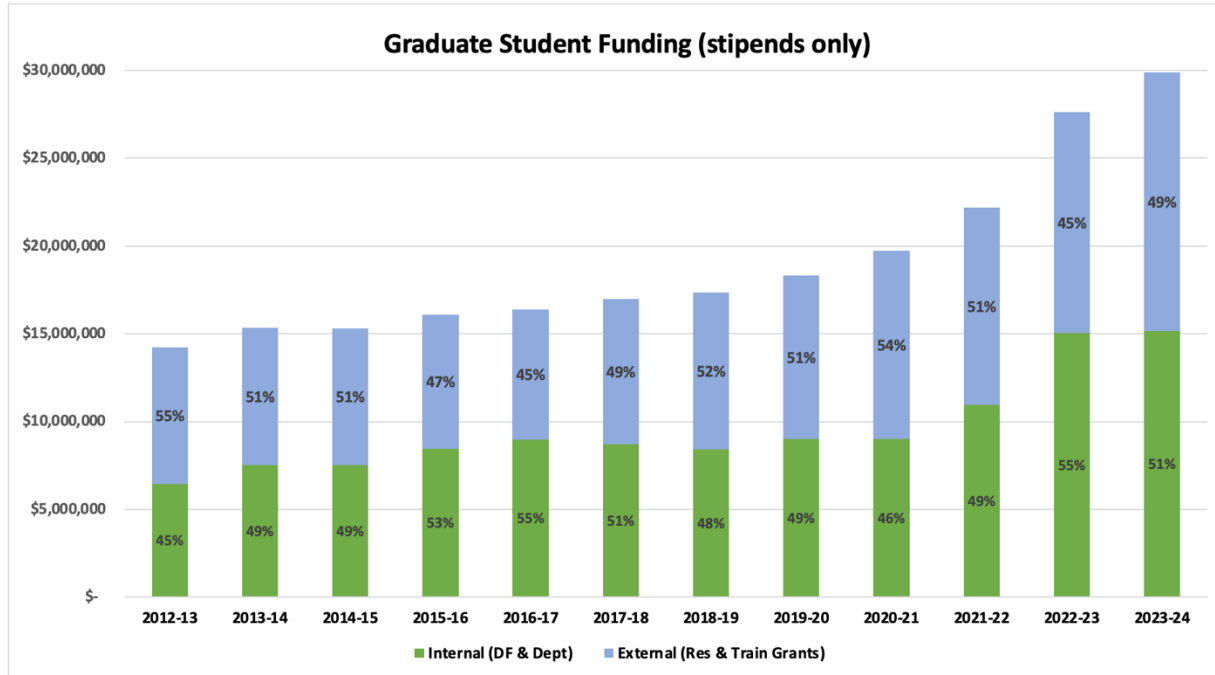


### URM Accepted Offers 2022-2024



Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**

# DARTMOUTH



Please submit to [Office.of.the.Provost@dartmouth.edu](mailto:Office.of.the.Provost@dartmouth.edu) by **August 16, 2024**