BSI Academic Outcomes June 2022

The following data tracks the academic outcomes of students who participated in Berklee's <u>Black Scholars Initiative (BSI)</u>. BSI, established in 2017, is a campus-wide program for entering students who self identify as Black and/or African American and was designed in content and focus to reflect Berklee's roots in African American musical traditions with the goal of fostering a strong sense of community, support, belonging, and cultural history on campus. The data in this report examines the relationship between participation in BSI with course grades, retention and graduation rates.



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Methodology and Definitions

Methodology

This report contains data from all undergraduate students who entered Berklee College of Music since fall 2016 or the Boston Conservatory since fall 2017. This includes students who entered as first-time freshman and transfer students in the fall, spring, or summer semesters.

Definition of cohorts used in this report

| Cohort | Definition |
|--------------------|---|
| BSI | Students who participated in BSI |
| Control | Students who identified as Black or African American on their application to Berklee and did not participate in BSI |
| All Other Students | Students who did not identify as Black or African American on their application to Berklee and did not participate in BSI |

Notes about of metrics used in this report

| Metric | Definition |
|------------------|--|
| DFW Rate | Percent of student grades earned that were a D, F, or W (withdraw). |
| 1+ HR/ET DFW | Percent of students who had at least one DFW in a core harmony or core ear training course. |
| Retention Rates | Percent of students who are enrolled in subsequent semesters or years after entering Berklee. If a student was enrolled in any term during an academic year, they are counted as enrolled for that academic year. |
| Graduation Rates | Percent of students who have graduated. Traditional graduation rates are based on graduating in 6 years or less. Graduation rates in this report vary by entering cohort, and may only be 4 year or 5 year graduation rates. |

Outcomes Summary

Outcomes Summary

Students entering in 2016–2017 (Before BSI)

| Metric | BSI | Control | All Other Students |
|----------------------------------|-----|---------|-----------------------|
| Number of students | - | 130 | 1,328 |
| Graduated | - | 50% | 66% |
| Still Enrolled | - | 1% | 2% |
| Not graduated nor enrolled | - | 49% | 31% |
| 1 semester retention | - | 92% | 94% |
| 1 year retention | - | 86% | 88% |
| Credit Completion Percentage | - | 89% | 95% |
| Students with 1+ DFW in HR or ET | - | 58% | 27% |

Students entering in 2018–2019

| | | | All Other |
|----------------------------------|-----|---------|-----------|
| Metric | BSI | Control | Students |
| Number of students | 84 | 53 | 1,373 |
| Graduated | 40% | 28% | 40% |
| Still Enrolled | 25% | 28% | 26% |
| Not graduated nor enrolled | 35% | 43% | 33% |
| 1 semester retention | 95% | 87% | 93% |
| 1 year retention | 94% | 81% | 88% |
| Credit Completion Percentage | 92% | 91% | 95% |
| Students with 1+ DFW in HR or ET | 44% | 51% | 24% |

Students entering in 2017–2018 (First BSI cohort)

| | | | All Other |
|----------------------------------|-----|---------|-----------|
| Metric | BSI | Control | Students |
| Number of students | 62 | 85 | 1,485 |
| Graduated | 55% | 51% | 60% |
| Still Enrolled | 8% | 5% | 5% |
| Not graduated nor enrolled | 37% | 45% | 35% |
| 1 semester retention | 98% | 93% | 93% |
| 1 year retention | 92% | 86% | 86% |
| Credit Completion Percentage | 91% | 90% | 95% |
| Students with 1+ DFW in HR or ET | 47% | 53% | 24% |

Students entering in 2019–2020

| | | | All Other |
|----------------------------------|-----|---------|-----------|
| Metric | BSI | Control | Students |
| Number of students | 96 | 38 | 1,357 |
| Graduated | 3% | 0% | 7% |
| Still Enrolled | 71% | 58% | 67% |
| Not graduated nor enrolled | 26% | 42% | 25% |
| 1 semester retention | 99% | 76% | 92% |
| 1 year retention | 91% | 74% | 81% |
| Credit Completion Percentage | 89% | 90% | 97% |
| Students with 1+ DFW in HR or ET | 42% | 42% | 21% |

Outcomes Summary | Continued

Students entering in 2020–2021

| M. C. | DC! | Ctl | All Other |
|----------------------------------|-----|---------|-----------|
| Metric | BSI | Control | Students |
| Number of students | 97 | 59 | 1,363 |
| Graduated | 0% | 0% | 0% |
| Still Enrolled | 69% | 68% | 79% |
| Not graduated nor enrolled | 31% | 32% | 21% |
| 1 semester retention | 92% | 88% | 92% |
| 1 year retention | 84% | 78% | 81% |
| Credit Completion Percentage | 90% | 89% | 95% |
| Students with 1+ DFW in HR or ET | 48% | 51% | 26% |

All students since 2017-2018

| | | | All Other |
|----------------------------------|-----|---------|-----------|
| Metric | BSI | Control | Students |
| Number of students | 445 | 311 | 7,013 |
| 1 semester retention | 96% | 89% | 92% |
| 1 year retention | 88% | 79% | 86% |
| Credit Completion Percentage | 90% | 90% | 95% |
| Students with 1+ DFW in HR or ET | 46% | 47% | 23% |

Students entering in 2021–2022

| Metric | BSI | Control | All Other Students |
|----------------------------------|-----|---------|-----------------------|
| Number of students | 106 | 76 | 1,435 |
| Graduated | 0% | 0% | 0% |
| Still Enrolled | 84% | 74% | 89% |
| Not graduated nor enrolled | 16% | 26% | 11% |
| 1 semester retention | 97% | 94% | 95% |
| Credit Completion Percentage | 88% | 90% | 95% |
| Students with 1+ DFW in HR or ET | 52% | 40% | 20% |

Summary of Findings

- **BSI participants have higher retention and graduation rates** than Black or African American students who did not participate in BSI. BSI participants who started in 2017–2018 have a 55% graduation rate, with an additional 8% of students still enrolled. This rate is higher than Black or African American students who did not participate in BSI (51% graduated, 5% still enrolled). (pages 5 and 12)
- Course level outcomes of BSI participants are similar to those of Black or African American students who did not participate in BSI. Both groups have a 90% credit completion rate since 2017–2018, which is slightly lower than other Berklee students (95%). (pages 6 and 17)
- Students who had low academic ratings or received a D, F, or W in a core ear training or harmony course but participated in BSI have higher graduation rates than those who did not participate in BSI. Historically, students who have low academic ratings or receive a D, F, or W in a core ear training or harmony course have low graduation rates. However, BSI participants who had low academic ratings or received a D, F, or W in a core ear training or harmony course had higher graduation rates than those who did not participate in BSI. (page 9)



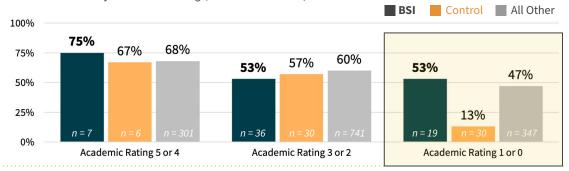
Students who had low academic ratings or received a D, F, or W in a core ear training or harmony course but **participated in BSI have higher graduation rates**¹ than those who did not participate in BSI.

Academic Rating

Historical research has shown a relationship between a student's academic rating assigned when they apply to Berklee and graduation rates. A similar trend is shown among BSI students who entered in 2017–2018. Academic rating is based on a student's transcript when applying to Berklee to indicate the academic strength of an applicant. Rating is on a scale of 0 (low) to 5 (high).

Academic Rating and Graduation Rate

Graduation rate by academic rating (2017–2018 cohort)



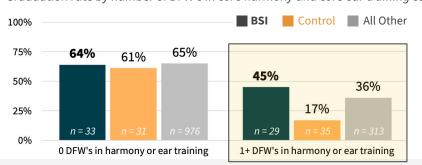
DFW in Core Harmony and Ear Training

Historical research has shown a correlation between earning a **DFW in a core music** course and **low graduation rates**. A similar trend is shown among BSI students who entered in 2017–2018

Note: Data only includes Berklee College of Music Students

Core Music DFW's and Graduation Rate

Graduation rate by number of DFW's in core harmony and core ear training courses (2017–2018 cohort)



¹Graduation rates for the 2017–2018 are roughly four and a half your graduation rates.

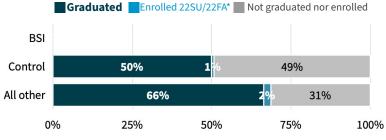
Detailed outcomes by entering cohort

Academic Outcomes | Students entering in the 2016–2017 academic year

Data on this page includes all undergraduate students who started at Berklee in the 2016-2017 academic year.

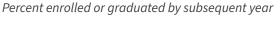
| n |
|-------|
| - |
| 130 |
| 1,328 |
| |

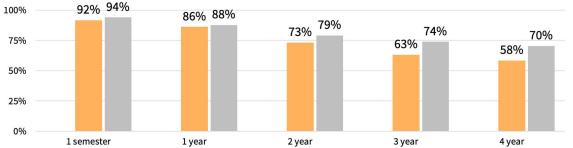




Control All Other

RETENTION RATES





Note: Enrolled 22SU/22FA refers to students registered or pre-registered for the summer 2022 or fall 2022 terms as of June 2022.

CREDIT COMPLETION AND DFW RATES

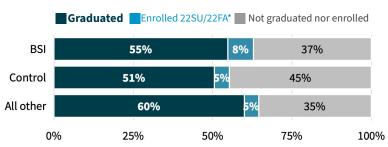
| | BSI | | Control | | Other |
|--------------|-----|-----|---------|-----|-------|
| Cred Comp % | - | | 89% | | 95% |
| 1+ HR/ET DFW | | | 58 | 58% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | - | - | - | - | - |
| ET-111 | - | - | 96 | 34% | 12% |
| ET-112/23 | - | - | 95 | 24% | 11% |
| ET-211/23/31 | - | - | 110 | 29% | 10% |
| ET-212/24/32 | - | - | 96 | 15% | 7% |
| PW-110 | - | - | 5 | 40% | 6% |
| PW-111 | - | - | 114 | 33% | 12% |
| HR-112/14 | - | - | 124 | 31% | 12% |
| HR-211/13/15 | - | - | 110 | 27% | 12% |
| HR-212/14/16 | - | - | 90 | 18% | 10% |
| MTEC-111 | - | - | 123 | 21% | 7% |
| AR-111/23 | - | - | 121 | 25% | 7% |
| LENG-111 | - | - | 96 | 20% | 8% |
| LENG-201/23 | - | - | 84 | 12% | 9% |
| LENS/LHUM | - | - | 114 | 11% | 6% |

Academic Outcomes | Students entering in the 2017–2018 academic year

Data on this page includes all undergraduate students who started at Berklee in the **2017–2018 academic year.**

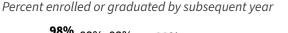
| Cohort | n |
|--------------------|-------|
| BSI | 62 |
| Control | 85 |
| All Other Students | 1,485 |

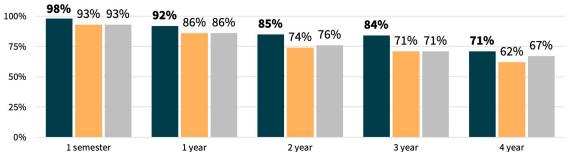
STUDENT STATUS AS OF JUNE 2022



Control All Other

RETENTION RATES





Note: Enrolled 22SU/22FA refers to students registered or pre-registered for the summer 2022 or fall 2022 terms as of June 2022.

CREDIT COMPLETION AND DFW RATES

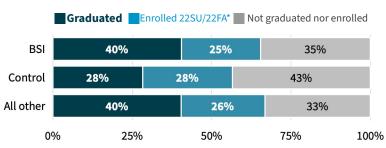
| | BSI | | Con | trol | Other |
|--------------|-----|-----|-----|------|-------|
| Cred Comp % | 91% | | 90% | | 95% |
| 1+ HR/ET DFW | 47 | % | 53 | 53% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 5 | 0% | 7 | 0% | 17% |
| ET-111 | 33 | 9% | 40 | 28% | 8% |
| ET-112/23 | 50 | 10% | 45 | 18% | 10% |
| ET-211/23/31 | 58 | 22% | 53 | 34% | 9% |
| ET-212/24/32 | 56 | 14% | 42 | 12% | 7% |
| PW-110 | 5 | 0% | 9 | 33% | 8% |
| PW-111 | 50 | 14% | 54 | 26% | 9% |
| HR-112/14 | 62 | 29% | 57 | 19% | 10% |
| HR-211/13/15 | 60 | 20% | 54 | 28% | 11% |
| HR-212/14/16 | 59 | 24% | 42 | 17% | 8% |
| MTEC-111 | 59 | 5% | 68 | 18% | 4% |
| AR-111/23 | 66 | 26% | 58 | 17% | 8% |
| LENG-111 | 49 | 6% | 55 | 18% | 6% |
| LENG-201/23 | 56 | 13% | 37 | 11% | 7% |
| LENS/LHUM | 60 | 7% | 66 | 8% | 5% |

Academic Outcomes | Students entering in the 2018–2019 academic year

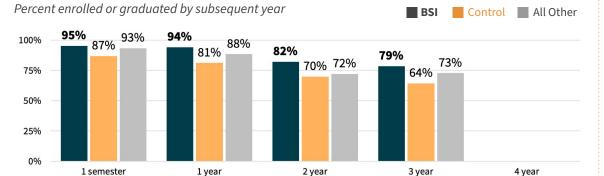
Data on this page includes all undergraduate students who started at Berklee in the **2018–2019 academic year.**

| Cohort | n |
|--------------------|-------|
| BSI | 84 |
| Control | 53 |
| All Other Students | 1,373 |

STUDENT STATUS AS OF JUNE 2022



RETENTION RATES



 $Note: Enrolled\ 22SU/22FA\ refers\ to\ students\ registered\ or\ pre-registered\ for\ the\ summer\ 2022\ or\ fall\ 2022\ terms\ as\ of\ June\ 2022.$

CREDIT COMPLETION AND DFW RATES

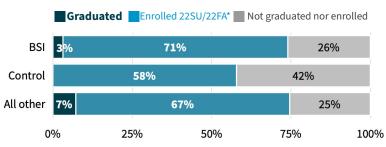
| | BSI | | Control | | Other |
|--------------|-----|-------------|---------|-----|-------|
| Cred Comp % | 92% | | 91% | | 95% |
| 1+ HR/ET DFW | 44 | % | 51 | 51% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 9 | 22% | 4 | 25% | 13% |
| ET-111 | 44 | 20% | 31 | 19% | 10% |
| ET-112/23 | 54 | 26% | 30 | 13% | 10% |
| ET-211/23/31 | 60 | 15 % | 30 | 27% | 9% |
| ET-212/24/32 | 63 | 3% | 28 | 14% | 6% |
| PW-110 | 8 | 13% | 4 | 0% | 4% |
| PW-111 | 45 | 24% | 34 | 21% | 9% |
| HR-112/14 | 77 | 26% | 38 | 32% | 12% |
| HR-211/13/15 | 73 | 16% | 36 | 31% | 9% |
| HR-212/14/16 | 65 | 12% | 26 | 12% | 6% |
| MTEC-111 | 71 | 7 % | 43 | 9% | 4% |
| AR-111/23 | 72 | 18% | 36 | 22% | 6% |
| LENG-111 | 56 | 9% | 29 | 10% | 6% |
| LENG-201/23 | 73 | 23% | 30 | 17% | 10% |
| LENS/LHUM | 74 | 1% | 41 | 5% | 4% |

Academic Outcomes | Students entering in the **2019–2020 academic year**

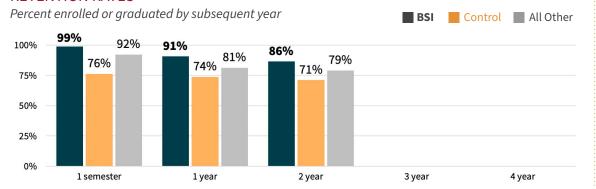
Data on this page includes all undergraduate students who started at Berklee in the **2019–2020 academic year.**

| Cohort | n |
|--------------------|-------|
| BSI | 96 |
| Control | 38 |
| All Other Students | 1,357 |





RETENTION RATES



 $Note: Enrolled\ 22SU/22FA\ refers\ to\ students\ registered\ or\ pre-registered\ for\ the\ summer\ 2022\ or\ fall\ 2022\ terms\ as\ of\ June\ 2022.$

CREDIT COMPLETION AND DFW RATES

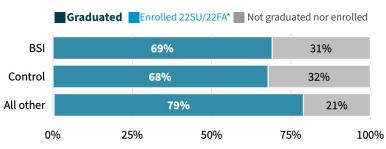
| | BSI | | Control | | Other |
|--------------|-----|-------------|---------|-----|-------|
| Cred Comp % | 89% | | 90% | | 97% |
| 1+ HR/ET DFW | 42 | % | 42 | 42% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 6 | 17 % | 2 | 50% | 5% |
| ET-111 | 43 | 9% | 21 | 14% | 9% |
| ET-112/23 | 50 | 18% | 22 | 14% | 8% |
| ET-211/23/31 | 61 | 26% | 24 | 21% | 6% |
| ET-212/24/32 | 61 | 23% | 17 | 6% | 6% |
| PW-110 | 12 | 0% | 4 | 0% | 15% |
| PW-111 | 49 | 14% | 26 | 23% | 8% |
| HR-112/14 | 67 | 15 % | 29 | 28% | 7% |
| HR-211/13/15 | 62 | 21% | 20 | 10% | 8% |
| HR-212/14/16 | 53 | 17 % | 15 | 7% | 6% |
| MTEC-111 | 74 | 9% | 31 | 6% | 6% |
| AR-111/23 | 71 | 23% | 27 | 19% | 8% |
| LENG-111 | 57 | 5% | 24 | 0% | 7% |
| LENG-201/23 | 49 | 12% | 16 | 19% | 8% |
| LENS/LHUM | 69 | 4% | 32 | 6% | 4% |

Academic Outcomes | Students entering in the 2020–2021 academic year

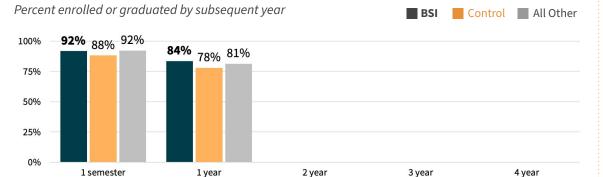
Data on this page includes all undergraduate students who started at Berklee in the **2020–2021 academic year.**

| Cohort | n |
|--------------------|-------|
| BSI | 97 |
| Control | 59 |
| All Other Students | 1,363 |

STUDENT STATUS AS OF JUNE 2022



RETENTION RATES



 $Note: Enrolled\ 22SU/22FA\ refers\ to\ students\ registered\ or\ pre-registered\ for\ the\ summer\ 2022\ or\ fall\ 2022\ terms\ as\ of\ June\ 2022.$

CREDIT COMPLETION AND DFW RATES

| | BSI | | Con | trol | Other |
|--------------|-----|-----|-----|------|-------|
| Cred Comp % | 90% | | 89% | | 95% |
| 1+ HR/ET DFW | 48 | % | 51 | 51% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 5 | 40% | 2 | 0% | 22% |
| ET-111 | 50 | 12% | 25 | 24% | 13% |
| ET-112/23 | 64 | 19% | 23 | 22% | 11% |
| ET-211/23/31 | 54 | 7% | 24 | 25% | 8% |
| ET-212/24/32 | 43 | 19% | 17 | 6% | 7% |
| PW-110 | - | - | - | - | _ |
| PW-111 | 57 | 18% | 34 | 24% | 13% |
| HR-112/14 | 68 | 19% | 31 | 13% | 9% |
| HR-211/13/15 | 57 | 30% | 25 | 24% | 10% |
| HR-212/14/16 | 35 | 20% | 15 | 33% | 8% |
| MTEC-111 | 72 | 11% | 41 | 15% | 6% |
| AR-111/23 | 67 | 22% | 32 | 28% | 11% |
| LENG-111 | 54 | 9% | 33 | 21% | 7% |
| LENG-201/23 | 49 | 16% | 20 | 15% | 9% |
| LENS/LHUM | 73 | 10% | 41 | 2% | 5% |

Academic Outcomes | Students entering in the 2021–2022 academic year

Data on this page includes all undergraduate students who started at Berklee in the **2021–2022 academic year.**

| Cohort | n |
|--------------------|-------|
| BSI | 106 |
| Control | 76 |
| All Other Students | 1,435 |

1 semester





3 year

4 year

RETENTION RATES



2 year

Note: Enrolled 22SU/22FA refers to students registered or pre-registered for the summer 2022 or fall 2022 terms as of June 2022.

CREDIT COMPLETION AND DFW RATES

| | B: | SI | Con | trol | Other |
|--------------|-----|-----|-----|------|-------|
| Cred Comp % | 88% | | 90 | 90% | |
| 1+ HR/ET DFW | 52 | % | 40 | 40% | |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 9 | 22% | 4 | 0% | 5% |
| ET-111 | 78 | 29% | 46 | 22% | 11% |
| ET-112/23 | 79 | 20% | 35 | 11% | 10% |
| ET-211/23/31 | 49 | 10% | 18 | 11% | 6% |
| ET-212/24/32 | 35 | 11% | 12 | 8% | 8% |
| PW-110 | 10 | 40% | 5 | 40% | 21% |
| PW-111 | 93 | 37% | 53 | 40% | 17% |
| HR-112/14 | 89 | 20% | 47 | 23% | 10% |
| HR-211/13/15 | 45 | 20% | 8 | 0% | 5% |
| HR-212/14/16 | 28 | 29% | 1 | 0% | 3% |
| MTEC-111 | 104 | 17% | 59 | 15% | 5% |
| AR-111/23 | 90 | 20% | 47 | 21% | 10% |
| LENG-111 | 97 | 23% | 46 | 20% | 10% |
| LENG-201/23 | 80 | 18% | 32 | 25% | 6% |
| LENS/LHUM | 114 | 11% | 66 | 9% | 5% |

Note: Credit Completion and DFW rates do not include Conservatory students.

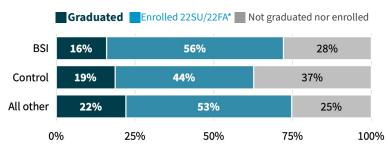
1 year

Aggregate Academic Outcomes | Students entering since 2017–2018

Data on this page includes all undergraduate students who started at Berklee since the **2017–2018 academic year.**

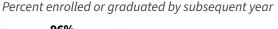
| Cohort | n |
|--------------------|-------|
| BSI | 445 |
| Control | 311 |
| All Other Students | 7,013 |

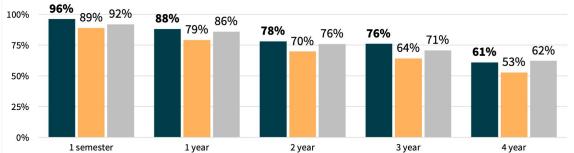
STUDENT STATUS AS OF JUNE 2022



Control All Other

RETENTION RATES





 $Note: Enrolled\ 22SU/22FA\ refers\ to\ students\ registered\ or\ pre-registered\ for\ the\ summer\ 2022\ or\ fall\ 2022\ terms\ as\ of\ June\ 2022.$

CREDIT COMPLETION AND DFW RATES

| | BSI | | Con | trol | Other |
|--------------|-----|-----|-----|------|-------|
| Cred Comp % | 90% | | 90% | | 95% |
| 1+ HR/ET DFW | 46 | % | 47% | | 23% |
| Course DFW % | n | DFW | n | DFW | DFW |
| ET-110 | 34 | 21% | 19 | 11% | 12% |
| ET-111 | 248 | 18% | 163 | 22% | 10% |
| ET-112/23 | 297 | 19% | 155 | 15% | 10% |
| ET-211/23/31 | 283 | 17% | 149 | 26% | 8% |
| ET-212/24/32 | 259 | 14% | 116 | 10% | 7% |
| PW-110 | 35 | 14% | 22 | 23% | 11% |
| PW-111 | 294 | 23% | 201 | 28% | 11% |
| HR-112/14 | 364 | 22% | 202 | 23% | 10% |
| HR-211/13/15 | 298 | 21% | 143 | 24% | 9% |
| HR-212/14/16 | 241 | 19% | 99 | 16% | 7% |
| MTEC-111 | 381 | 11% | 242 | 14% | 5% |
| AR-111/23 | 367 | 22% | 200 | 21% | 9% |
| LENG-111 | 313 | 12% | 187 | 16% | 7% |
| LENG-201/23 | 309 | 17% | 135 | 17% | 8% |
| LENS/LHUM | 391 | 7% | 246 | 7% | 5% |

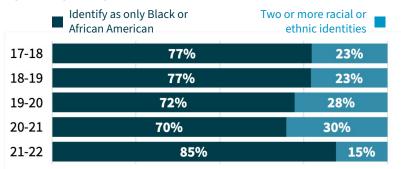
Additional Analysis

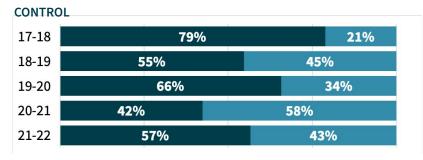
Additional Demographics

STUDENTS REPORTING TWO OR MORE RACIAL AND/OR ETHNIC IDENTITIES

Of students who reported a racial identity as Black or African American

BSI PARTICIPANTS





AVERAGE ACADEMIC RATING

Berklee College of Music Students

| Entering Year | BSI | BSI Control | |
|---------------|-----|-------------|-----|
| All | 2.2 | 2.1 | 2.5 |
| 17-18 | 2.1 | 2.0 | 2.3 |
| 18-19 | 2.2 | 2.1 | 2.4 |
| 19-20 | 2.3 | 1.7 | 2.6 |
| 20-21 | 2.3 | 2.4 | 2.6 |
| 21-22 | 2.3 | 2.1 | 2.7 |

Academic rating is based on a students transcript when applying to Berklee to indicate the academic strength of an applicant. Rating is on a scale of 0 (low) to 5 (high).