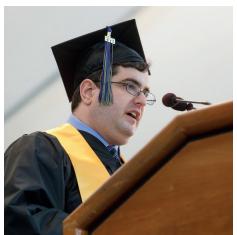# MASSBAY
## COMMUNITY COLLEGE

# FACT BOOK
# 2022

**David Podell, Ph.D.**
President

Wellesley Hills Campus
50 Oakland Street, Wellesley Hills, MA 02481-5307
781-239-5307

Framingham Campus
19 Flagg Drive, Framingham, MA  01702-5928
508-270-4000

Ashland Automotive Technology Center
250 Eliot Street, Ashland, MA 01721-2389
508-881-9393

**Foreword**

This Fact Book summarizes and discloses information on the academic and administrative activities at Massachusetts Bay Community College. This edition of the Fact Book includes data from the past 6 academic years (Fall 2014 to Fall 2019).

**Brief History of MassBay Community College**

Massachusetts Bay Community College was chartered by the Commonwealth of Massachusetts in February, 1961. In 1973, after residing in temporary locations in Boston and Watertown, the Massachusetts Board of Regional Community Colleges chose the property of Elizabeth Seton High School in Wellesley Hills for MassBay's permanent campus. A maximum enrollment of 1,500 FTEs was established.

1978 - The Board of Regents charged the College with the development of a new mission emphasizing program initiatives in advanced technology and the health sciences.

1983 - Founding president John F. McKenzie retired.

1983 - The second president, Roger A. Van Winkle, was appointed.

1990 - A second campus was opened in Framingham.

1999 - The third president, Dr. Lindsey Norman was appointed.

2001 - The MassBay Technology Center was opened in Ashland. The center was expanded in 2003 and 2006.

2003 - The Wellesley Recreation and Wellness Center opened.

2004 - The College's fourth president, Dr. Carole M. Berotte Joseph.

2011 - The College's fifth president, Dr. John O'Donnell, was appointed in August 2011.

2015 – The College's sixth president (Interim), Dr. Yves Salomon-Fernandez, was appointed in August 2015.

2016 –Dr. David Podell was appointed by the MA Board of Higher Education. He began serving as the seventh president of MassBay Community College in July 2016.

## MISSION

MassBay Community College fosters educational excellence and student success, prepares students for local and global citizenship, anticipates and responds to the needs of surrounding communities, and contributes to evolving regional economic development.

## INSTITUTIONAL DESCRIPTION

MassBay is a comprehensive, open-access community college, offering associate degrees and certificate programs. The College is dedicated to student learning and achievement through academically rigorous courses and programs. MassBay provides its diverse student body with a strong foundation in the liberal arts and state-of-the-art career preparation. The College enriches student experience and encourages civic engagement through academic and co-curricular activities, student services, and partnerships with local businesses, civic organizations, and schools.

## VISION

MassBay Community College aspires to be a catalyst for transformation--calling for the best in students, preparing them as engaged citizens, and enabling them to realize their dreams.

## VALUES

**Accessibility and Affordability**
> MassBay is an affordable, open-access public institution, which meets the immediate and long-term needs of diverse students and communities that the College serves.

**Communication**
> MassBay is committed to a culture of open communication and transparency.

**Diversity**
> MassBay values and pursues diversity and teaches students the importance of inclusion and collaboration in a global context.

**Professional Development**
> MassBay invests in professional development for faculty and staff to ensure the excellence of its programs and services.

**Respect**
> MassBay promotes mutual respect and creates a forum for vigorous questioning and debate among faculty, staff, and students.

## Strategic Plan 2018-2022: MassBay  - A Catalyst for Transformation

| Strategic Direction 1:<br><br>Improving Student Outcomes | Strategic Direction 2:<br><br>Increasing College Participation | Strategic Direction 3:<br><br>Strengthening Workforce Partnerships | Strategic Direction 4:<br><br>Enhancing Professional Growth of Faculty and Staff | Strategic Direction 5:<br><br>Optimizing Resources |
|---|---|---|---|---|
| Goal 1.  Improve retention and degree completion rates.<br><br>Goal 2.  Increase the percentage of students who have completed a college-level math course in two years.<br><br>Goal 3.  Improve academic outcomes for underrepresented groups.<br><br>Goal 4.  Improve the academic success of students who have experienced emotional distress and who are experiencing food insecurity. | Goal 5.  Maintain enrollment despite downward projections.<br><br>Goal 6.  Increase online offerings.<br><br>Goal 7.  Better prepare students for their role as citizens in a diverse environment. | Goal 8.  Refine the curriculum to meet employer needs and occupational projections. | Goal 9.  Improve the professional experience of faculty and staff.<br><br>Goal 10.  Increase the racial and ethnic diversity of the faculty. | Goal 11.  Establish a long-term facility for the Health Science programs.<br><br>Goal 12.  Build a Student Recreation and Fitness Center on the Wellesley campus to address students' athletic and recreational needs and to serve as a tool for recruitment and retention.<br><br>Goal 13.  Improve the College's infrastructure.<br><br>Goal 14.  Improve the College's readiness to respond to public safety emergencies. |

# Contents

# Section I: Enrollment

## Term Enrollment by Headcount, FTE, and Non-Credit

Table 1-1: Unduplicated Headcount Enrollment

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 4,855 | 4,629 | 4,368 | 4,048 | 3,762 | 3,423 |
| Spring | 4,382 | 4,340 | 4,026 | 3,953 | 3,552 | 3,354 |
| Summer | 2,553 | 2,348 | 2,289 | 2,402 | 2,150 | -- |

Table 1-2: Full-time Equivalent Enrollment (FTE)

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 2,837 | 2,700 | 2,543 | 2,407 | 2,175 | 2,005 |
| Spring | 2,503 | 2,465 | 2,323 | 2,235 | 1,904 | 1,842 |
| Summer | 862 | 805 | 787 | 831 | 757 | -- |
| **Total** | **6,202** | **5,970** | **5,653** | **5,473** | **4,836** | -- |

Table 1-3: Non-Credit Enrollment

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 346 | 282 | 264 | 216 | 42 | 85 |
| Spring | 242 | 335 | 312 | 233 | 62 | 46 |
| Summer | 323 | 219 | 198 | 90 | 71 | -- |

## Annual Enrollment: Fiscal Year 2017-2021

Table 1-4: Unduplicated IPEDS Annual Enrollment (Fiscal Year)

| Enrollment Type | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-----------------|---------|---------|---------|---------|---------|
| Unduplicated Headcount | 7,695 | 7,227 | 6,942 | 6,644 | 6,236 |
| FTE (Total Credits/30) | 3,122 | 2,990 | 2,841 | 2,709 | 2,448 |

Table 1-5: Annual Enrollment by Academic Division (Fiscal Year)

| Academic Division | Degree | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|-------------------|--------|---------|---------|---------|---------|---------|
| Automotive Technology | Associate | 122 | 127 | 124 | 132 | 90 |
| | Certificate | 4 | 6 | 5 | 4 | 6 |
| Health Sciences | Associate | 109 | 99 | 87 | 64 | 83 |
| | Certificate | 294 | 287 | 274 | 274 | 246 |
| Humanities & Social Sciences | Associate | 946 | 868 | 897 | 885 | 806 |
| | Certificate | 4 | 3 | 5 | -- | -- |
| Business & Professional Studies | Associate | 1,487 | 1,357 | 1,260 | 1,207 | 1,083 |
| | Certificate | 187 | 202 | 181 | 198 | 191 |
| STEM | Associate | 2,029 | 1,979 | 1,889 | 1,622 | 1,539 |
| | Certificate | 76 | 56 | 42 | 66 | 79 |

# Enrollment by Academic Division by Term

Table 1-6: Fall Enrollment by Academic Division

| Academic Division | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Automotive Technology | Associate | 124 | 119 | 122 | 84 | 77 |
| | Certificate | 6 | 4 | 3 | 6 | 4 |
| Health Sciences | Associate | 88 | 75 | 51 | 70 | 100 |
| | Certificate | 155 | 130 | 138 | 135 | 131 |
| Humanities & Social Sciences | Associate | 667 | 639 | 646 | 529 | 472 |
| | Certificate | 1 | 3 | -- | -- | -- |
| Business & Professional Studies | Associate | 1,055 | 962 | 910 | 793 | 718 |
| | Certificate | 145 | 105 | 121 | 114 | 129 |
| STEM | Associate | 1,450 | 1,436 | 1,201 | 1,141 | 1,095 |
| | Certificate | 45 | 23 | 32 | 47 | 61 |
| Non-Degree/Undeclared | | 893 | 872 | 824 | 843 | 636 |
| **Total** | | **4,629** | **4,368** | **4,048** | **3,762** | **3,423** |

Table 1-7: Spring Enrollment by Academic Division

| Academic Division | Degree | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
|---|---|---|---|---|---|---|
| Automotive Technology | Associate | 109 | 109 | 107 | 77 | 65 |
| | Certificate | 5 | 4 | 3 | 5 | 3 |
| Health Sciences | Associate | 83 | 81 | 62 | 72 | 107 |
| | Certificate | 156 | 117 | 153 | 129 | 113 |
| Humanities & Social Sciences | Associate | 606 | 598 | 606 | 440 | 409 |
| | Certificate | 2 | 1 | -- | -- | -- |
| Business & Professional Studies | Associate | 920 | 843 | 842 | 717 | 690 |
| | Certificate | 120 | 105 | 135 | 114 | 123 |
| STEM | Associate | 1,330 | 1,243 | 1,044 | 980 | 950 |
| | Certificate | 31 | 28 | 47 | 54 | 55 |
| Non-Degree/Undeclared | | | 978 | 897 | 954 | 964 |
| **Total** | | | 4,340 | 4,026 | 3,953 | 3,552 |

Table 1-8: Summer Enrollment by Academic Division

| Academic Division | Degree | Summer 2017 | Summer 2018 | Summer 2019 | Summer 2019 | Summer 2021 |
|---|---|---|---|---|---|---|
| Automotive Technology | Associate | 55 | 64 | 55 | 53 | 36 |
| | Certificate | 1 | 3 | 2 | 3 | 1 |
| Health Sciences | Associate | 48 | 44 | 48 | 39 | 40 |
| | Certificate | 100 | 100 | 106 | 85 | 84 |
| Humanities & Social Sciences | Associate | 217 | 166 | 199 | 197 | 158 |
| | Certificate | -- | 3 | -- | -- | -- |
| Business & Professional Studies | Associate | 348 | 304 | 304 | 293 | 283 |
| | Certificate | 34 | 36 | 42 | 49 | 42 |
| STEM | Associate | 543 | 481 | 442 | 374 | 417 |
| | Certificate | 9 | 4 | 7 | 10 | 10 |
| Non-Degree/Undeclared | | 1,198 | 1,143 | 1,084 | 1,299 | 1,079 |
| **Total** | | **2,553** | **2,348** | **2,289** | **2,402** | **2,150** |

## Enrollment for Evening and Weekend Courses

Table 1-9: Total Enrollment for Evenings and Weekends by Academic Year

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 1,793 | 1,723 | 1,520 | 1,473 | 1,411 | 1,169 |
| Spring | 1,666 | 1,641 | 1,448 | 1,392 | 1,204 | 1,117 |
| Summer | 1,014 | 909 | 888 | 666 | 516 | -- |

Table 1-10: Evening Enrollment [1]

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 1,526 | 1,449 | 1,249 | 1,230 | 1,226 | 1,042 |
| Spring | 1,346 | 1,314 | 1,158 | 1,122 | 977 | 995 |
| Summer | 987 | 875 | 857 | 590 | 477 | -- |

Table 1-11: Weekend Enrollment [2]

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fall | 267 | 274 | 271 | 243 | 185 | 127 |
| Spring | 320 | 327 | 290 | 270 | 227 | 122 |
| Summer | 27 | 34 | 31 | 76 | 39 | -- |

## Online Enrollment

Table 1-12: Online Enrollment (Hybrid and Fully Online)

| Term | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|---------|---------|---------|---------|---------|---------|
| Fully Online & Hybrid Course Enrollment | | | | | | |
| Fall | 1,389 | 1,373 | 1,357 | 1,321 | 2,005 | 1,799 |
| Spring | 1,327 | 1,361 | 1,315 | 1,336 | 1,866 | 1,929 |
| Summer | 1,151 | 1,118 | 1,105 | 1,665 | 1,410 | -- |
| Fully Online Course Enrollment | | | | | | |
| Fall | 1,203 | 1,147 | 1,182 | 1,152 | 1,904 | 1,685 |
| Spring | 1,140 | 1,208 | 1,174 | 1,183 | 1,645 | 1,719 |
| Summer | 1,074 | 1,059 | 1,036 | 1,609 | 1,392 | -- |
| Hybrid Course Enrollment | | | | | | |
| Fall | 268 | 334 | 268 | 251 | 222 | 224 |
| Spring | 252 | 211 | 191 | 207 | 385 | 409 |
| Summer | 92 | 79 | 89 | 86 | 37 | -- |

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[1] Evenings refer to the classes held after 4 pm. They do not include Online and Weekend courses.
[2] Weekends refer to the classes held exclusively on Saturday or Sunday. Online courses are not counted as Weekend courses.

# Campus Enrollment

Table 1-13: Duplicated Campus Enrollment [3], Fall

| Campus | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| Ashland | 122 | 119 | 124 | 108 | 114 |
| Framingham | 1,362 | 1,095 | 697 | 811 | 708 |
| Wellesley | 3,203 | 2,986 | 3,034 | 2,518 | 2,261 |
| Off-campus | 94 | 87 | 87 | 41 | 94 |

Table 1-14: Duplicated Campus Enrollment, Spring

| Campus | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
|---|---|---|---|---|---|
| Ashland | 110 | 111 | 129 | 95 | 66 |
| Framingham | 1,169 | 973 | 734 | 584 | 565 |
| Wellesley | 3,063 | 2,752 | 2,850 | 2,298 | 2,000 |
| Off-campus | 110 | 98 | 106 | 72 | 87 |

Table 1-15: Duplicated Campus Enrollment, Summer

| Campus | Summer 2017 | Summer 2018 | Summer 2019 | Summer 2020 | Summer 2021 |
|---|---|---|---|---|---|
| Ashland | 52 | 55 | 49 | 50 | 30 |
| Framingham | 446 | 358 | 274 | 194 | 158 |
| Wellesley | 1,268 | 1,142 | 1,118 | 803 | 643 |
| Off-campus | 23 | 25 | 22 | 20 | 20 |

[3] If a student takes classes on multiple campuses, this student is counted in each applicable campus.

# Enrollment by Major

Table 1-16(a): Enrollment by Academic Plan: Undeclared

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Undeclared | UD | 893 | 872 | 824 | 843 | 636 |

Table 1-16(b): Enrollment by Academic Plan: Automotive Technology

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Automotive Technology – BMW | AS | 32 | 36 | 38 | 23 | 26 |
| Automotive Technology – Chrysler | AS | 24 | 22 | 19 | 17 | 16 |
| Automotive Technology – GM | AS | 32 | 33 | 28 | 21 | 18 |
| Automotive Technology – Toyota/Lexus | AS | 36 | 28 | 37 | 23 | 17 |
| Automotive Technology – Toyota/Lexus | CER | 6 | 4 | 3 | 6 | 4 |

Table 1-16(c): Enrollment by Academic Plan: Health Sciences

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Nursing | AS | 39 | 29 | 12 | 33 | 63 |
| Radiologic Technology | AS | 49 | 46 | 39 | 37 | 37 |
| Central Processing Technology | CER | 17 | 16 | 12 | 14 | 11 |
| Computed Tomography | CER | -- | 12 | 11 | 16 | 7 |
| Emergency Medical Technician | CER | 26 | 14 | 23 | 20 | 24 |
| Medical Coding | CER | 16 | 17 | 16 | 15 | 17 |
| Medical Office Administrative Assistant | CER | 15 | 6 | 13 | 20 | 11 |
| Paramedicine | CER | 25 | 6 | 16 | 17 | 12 |
| Phlebotomy | CER | 15 | 17 | 15 | 5 | 12 |
| Practical Nursing | CER | 23 | 20 | 20 | 17 | 26 |
| Surgical Technology | CER | 18 | 22 | 12 | 11 | 11 |

Table 1-16(d): Enrollment by Academic Plan: Humanities and Social Sciences

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| General Studies | AA | 149 | 120 | 120 | 98 | 90 |
| Liberal Arts | AA | 295 | 298 | 280 | 191 | 159 |
| Liberal Arts: Communication | AA | 65 | 61 | 44 | 42 | 35 |
| Liberal Arts: English | AA | 25 | 26 | 31 | 28 | 31 |
| Liberal Arts: Global Studies | AA | 10 | 2 | -- | -- | -- |
| Liberal Arts: Psychology/ Sociology | AA | 133 | 134 | 171 | 170 | 157 |
| Communication | CER | 1 | 3 | -- | -- | -- |

Table 1-16(e): Enrollment by Academic Plan: Business

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Accounting | AS | 57 | 50 | 42 | 29 | 33 |
| Accounting: MassTransfer Option | AS | 22 | 20 | 17 | 12 | 9 |
| Business Administration | AS | 338 | 327 | 317 | 279 | 241 |
| General Business | AS | 124 | 124 | 142 | 114 | 100 |
| General Business: Hospitality Management | AS | 32 | 26 | 26 | 20 | 17 |
| General Business: International Business | AS | 29 | 30 | 21 | 26 | 24 |
| Accounting | CER | 16 | 7 | 8 | 16 | 9 |
| Entrepreneurship | CER | 18 | 7 | 11 | 2 | 4 |
| Hospitality Management | CER | 3 | 3 | 4 | 1 | 2 |
| Interior Design | CER | 36 | 20 | 20 | 20 | 36 |
| Management | CER | 10 | 5 | 10 | 9 | 10 |
| Marketing | CER | 7 | 3 | 8 | 14 | 12 |

Table 1-16(f): Enrollment by Academic Plan: Early Childhood Education

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Early Childhood Education | AS | 92 | 74 | 58 | 64 | 52 |
| Liberal Arts: Early Childhood Education Transfer | AA | 46 | 40 | 30 | 17 | 21 |
| Liberal Arts: Elementary Education Transfer | AA | 33 | 31 | 29 | 29 | 35 |
| Early Childhood Education | CER | 23 | 29 | 21 | 16 | 22 |
| Infant-Toddler Teacher | CER | 9 | 9 | 7 | 8 | 7 |

Table 1-16(g): Enrollment by Academic Plan: Human Services

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Liberal Arts: Community Health | AA | 1 | -- | -- | -- | -- |
| Liberal Arts: Human Services | AA | 60 | 53 | 42 | 40 | 45 |
| Human Services | CER | 13 | 11 | 7 | 7 | 9 |
| Human Services Direct Support Grant | CER | 1 | 7 | 18 | 6 | 5 |
| Liberal Arts: Community Health | CER | 1 | -- | -- | -- | -- |
| Substance Abuse | CER | -- | -- | -- | 2 | 3 |

Table 1-16(h): Enrollment by Academic Plan: Legal Studies/Criminal Justice

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Criminal Justice | AS | 190 | 170 | 163 | 137 | 111 |
| Liberal Arts: Political Science | AA | -- | -- | -- | 1 | 9 |
| Paralegal Studies | AS | 21 | 15 | 23 | 25 | 21 |
| Paralegal Studies | CER | 8 | 4 | 7 | 13 | 10 |

Table 1-16(i): Enrollment by Academic Plan: Computer Science (STEM)

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Computer Information Systems | AS | 33 | 38 | 37 | 29 | 30 |
| Computer Science | AS | 140 | 142 | 143 | 112 | 113 |
| Cyber Security | AS | 18 | 45 | 50 | 44 | 48 |
| Information Systems Management | AS | 20 | 15 | 10 | 7 | 8 |
| Information Systems Technology | AS | 27 | 26 | 26 | 24 | 28 |
| Advanced Cyber Security | CER | 3 | 1 | 1 | 4 | 5 |
| Computer Networking | CER | -- | -- | 1 | 2 | 6 |
| Cyber Security | CER | 8 | 7 | 11 | 18 | 17 |
| Information Technology | CER | 8 | 5 | 4 | 8 | 3 |
| Technology Support | CER | 1 | -- | -- | 4 | 6 |
| Web Designer Certificate | CER | 8 | 3 | 1 | 5 | 3 |
| Web Developer Certificate | CER | 5 | -- | 1 | 1 | 4 |
| Web Master Certificate | CER | 2 | 1 | -- | -- | -- |

Table 1-16(j): Enrollment by Academic Plan: Engineering (STEM)

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Electrical & Computer Engineering | AS | 49 | 49 | 30 | 35 | 34 |
| Electronics Technology | AS | 4 | 1 | -- | -- | -- |
| Engineering | AS | 64 | 72 | 44 | 46 | 42 |
| Engineering Design | AS | 42 | 31 | 33 | 21 | 24 |
| Mechanical Engineering | AS | 51 | 39 | 37 | 35 | 36 |
| Computer Aided Design | CER | 2 | 4 | 11 | 4 | 17 |
| Manufacturing Innovation | CER | 3 | -- | -- | -- | -- |
| Manufacturing Technology | CER | 5 | 2 | 2 | 1 | -- |

Table 1-16(k): Enrollment by Academic Plan: Science and Math (STEM)

| Major Title | Degree | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|---|
| Biotechnology | AS | 31 | 41 | 41 | 38 | 32 |
| Biotechnology: Forensic DNA Science | AS | 16 | 6 | 4 | 1 | -- |
| Biotechnology: Marine Biotech Option | AS | 13 | 2 | -- | -- | -- |
| Environmental Sciences & Safety | AS | 20 | 16 | 16 | 16 | 16 |
| General Studies [4] | AS | 838 | 822 | 643 | 655 | 619 |
| General Studies: Auto | AS | 1 | -- | -- | -- | -- |
| General Studies: Mathematics | AA | 21 | 26 | 24 | 24 | 21 |
| Life Sciences | AS | 62 | 65 | 63 | 54 | 44 |

[4] Starting in Spring 2016, General Studies in the STEM division includes students who had previously been counted in General Studies in the Health Sciences division.

## Average Class Size by Concentration

Table 1-17: Average Class Size (Credit), Fall Semesters [5]

| Course Subject | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| AB – BMW | 14.3 | 15.3 | 16.5 | 9.8 | 11.8 |
| AC – Accounting | 18.0 | 18.0 | 17.3 | 16.6 | 17.1 |
| AN – Anthropology | 17.0 | 15.5 | 12.0 | 18.5 | 15.0 |
| AR – Art | 15.8 | 12.0 | 20.5 | 18.0 | 16.4 |
| AS – Automotive: General Motors | 13.7 | 15.6 | 12.4 | 8.4 | 9.0 |
| AT – Toyota | 18.3 | 13.4 | 18.2 | 13.9 | 9.2 |
| AY – Chrysler | 11.5 | 9.7 | 8.8 | 8.2 | 7.6 |
| BF – Business Finance | 16.0 | -- | 29.0 | 22.0 | 15.0 |
| BI – Biology | 18.0 | 18.3 | 18.0 | 17.7 | 18.7 |
| BT – Biotechnology | 8.5 | 6.0 | 7.5 | 7.0 | 4.3 |
| BU – Business | 13.3 | 19.2 | 12.8 | 14.5 | 12.8 |
| CH – Chemistry | 16.0 | 17.4 | 15.2 | 17.9 | 18.2 |
| CJ – Criminal Justice | 21.1 | 18.5 | 16.9 | 18.3 | 14.8 |
| CO – Communication | 17.3 | 16.3 | 16.7 | 15.4 | 16.8 |
| CS – Computer Science [6] | 17.4 | 17.6 | 17.0 | 16.3 | 17.3 |
| CT – Critical Thinking | 25.8 | 22.5 | 21.1 | 18.7 | 17.5 |
| CY – Central Processing | 15.0 | 18.0 | 16.0 | 15.0 | 10.0 |
| EC – Economics | 24.6 | 18.1 | 22.1 | 19.8 | 19.6 |
| ED – Early Childhood | 14.3 | 13.9 | 10.7 | 11.1 | 12.8 |
| EE – Electrical Engineering | 9.5 | 15.5 | 8.0 | 9.0 | 5.0 |
| EM – Emergency Medical Technician | 25.0 | 13.0 | 12.0 | 12.5 | 13.5 |
| EN – English | 20.4 | 20.5 | 17.5 | 18.2 | 19.1 |
| ES – English as a Second Language | 15.2 | 10.3 | 11.3 | 9.0 | 13.3 |
| EV – Environmental Science | 15.0 | 16.4 | 15.9 | 14.1 | 16.8 |
| FR – French | 22.0 | 15.0 | 19.0 | 14.0 | 6.0 |
| GG – Geography | 20.7 | 22.0 | 17.0 | 15.0 | 14.0 |
| GV – Government | 10.5 | 11.5 | 12.5 | 18.0 | 16.3 |
| HL – Health Science | 14.7 | 19.5 | 24.7 | 16.8 | 20.5 |

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[5] Non-credit courses (session code＝3 and credits＝0) are excluded.
[6] Starting in Fall 2016, CS – Computer Science data includes ET – Storage Technology classes.

| Course Subject | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| HM – Hospitality Management | 9.7 | 11.0 | 16.3 | 14.0 | 9.0 |
| HS – History | 21.5 | 20.6 | 18.3 | 16.0 | 19.5 |
| HU – Humanities | 17.5 | 18.0 | 17.8 | 13.3 | 13.3 |
| IN – Interior Design | 16.7 | 12.1 | 15.4 | 18.6 | 32.5 |
| LA – Law | 21.4 | 19.2 | 17.6 | 18.4 | 20.8 |
| LI – Literature | 18.2 | 14.5 | 14.6 | 16.1 | 16.5 |
| MA – Mathematics | 16.3 | 15.8 | 16.0 | 17.7 | 18.9 |
| MG – Management | 23.9 | 22.6 | 19.8 | 15.6 | 14.8 |
| MK – Marketing | 19.0 | 23.1 | 23.5 | 17.0 | 15.7 |
| MN – Mechanical Engineering | 12.2 | 15.1 | 13.7 | 14.4 | 18.0 |
| MO – Medical Office/Coding | 15.0 | 11.0 | 8.5 | 11.0 | 10.0 |
| MU – Music | 16.0 | 28.0 | 15.0 | 19.0 | 17.0 |
| NS – Nutrition | 22.0 | 23.5 | 21.5 | 21.8 | 23.8 |
| NU – Nursing | 18.0 | 14.0 | 12.0 | 32.0 | 31.3 |
| OA – Business Communication | 12.5 | 21.0 | 23.0 | 20.0 | 19.0 |
| PA – Paralegal | 14.0 | 8.5 | 10.7 | 11.8 | 13.7 |
| PB – Phlebotomy | 11.8 | 14.0 | 11.0 | -- | 11.0 |
| PH – Philosophy | 19.2 | 19.3 | 17.4 | 16.2 | 14.8 |
| PM – Paramedic | 11.8 | 6.0 | 8.9 | 9.0 | 5.5 |
| PN – Practical Nursing | 26.3 | 20.3 | 19.7 | 14.0 | 18.8 |
| PO – Photography | 10.7 | 19.5 | 15.5 | 12.0 | 8.0 |
| PS – Psychology | 22.7 | 20.9 | 19.7 | 18.5 | 19.0 |
| PY – Physics | 18.7 | 15.5 | 15.3 | 16.7 | 16.8 |
| RT – Radiologic Technology | 11.6 | 11.1 | 9.5 | 9.3 | 8.7 |
| SC – Science | 21.0 | 16.5 | 18.0 | 20.0 | 22.5 |
| SF – Speech | 16.0 | 20.0 | -- | -- | -- |
| SL – American Sign Language | 17.3 | 18.0 | 18.5 | 17.7 | 19.3 |
| SO – Sociology | 20.0 | 16.9 | 19.0 | 14.8 | 16.5 |
| SP – Spanish | 11.1 | 17.8 | 13.4 | 13.2 | 16.4 |
| SW – Social Work | 11.3 | 10.3 | 10.3 | 11.6 | 10.0 |
| SX – Surgical Technology | 11.0 | 11.0 | 12.0 | 12.0 | 12.0 |
| TO – Computed Tomography | -- | 11.7 | 11.0 | 10.5 | 6.7 |

# Section II: Demographics

## Demographic Profile

Table 2-1: Fall Enrollment by Gender

| Gender | Fall 2017 | | Fall 2018 | | Fall 2019 | | Fall 2020 | | Fall 2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | N | % | N | % | N | % | N | % | N | % |
| Female | 2,346 | 51% | 2,237 | 51% | 2,052 | 51% | 2,059 | 55% | 1,926 | 56% |
| Male | 2,133 | 46% | 1,991 | 46% | 1,862 | 46% | 1,635 | 43% | 1,446 | 42% |
| Not disclosed | 150 | 3% | 140 | 3% | 134 | 3% | 68 | 2% | 51 | 1% |

Table 2-2: Fall Enrollment by Race [7]

| Race | Fall 2017 | | Fall 2018 | | Fall 2019 | | Fall 2020 | | Fall 2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | N | % | N | % | N | % | N | % | N | % |
| American Indian | 14 | 0% | 16 | 0% | 16 | 0% | 9 | 0% | 7 | 0% |
| Asian | 246 | 5% | 204 | 5% | 186 | 5% | 183 | 5% | 190 | 6% |
| Black | 581 | 13% | 614 | 14% | 548 | 14% | 516 | 14% | 503 | 15% |
| Hispanic | 798 | 17% | 811 | 19% | 822 | 20% | 811 | 22% | 784 | 23% |
| Pacific Islander | 4 | 0% | 2 | 0% | 3 | 0% | 3 | 0% | 5 | 0% |
| White | 2,376 | 51% | 2,193 | 50% | 1,955 | 48% | 1,803 | 48% | 1,569 | 46% |
| Two or more races | 79 | 2% | 82 | 2% | 100 | 2% | 101 | 3% | 93 | 3% |
| Non-resident alien | 87 | 2% | 72 | 2% | 77 | 2% | 74 | 2% | 80 | 2% |
| Not specified | 444 | 10% | 374 | 9% | 341 | 8% | 262 | 7% | 192 | 6% |

Table 2-3: Fall Enrollment by Age

| Age | Fall 2017 | | Fall 2018 | | Fall 2019 | | Fall 2020 | | Fall 2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | N | % | N | % | N | % | N | % | N | % |
| Under 18 | 41 | 1% | 53 | 1% | 53 | 1% | 68 | 2% | 29 | 1% |
| 18 - 19 | 971 | 21% | 894 | 20% | 893 | 22% | 815 | 22% | 684 | 20% |
| 20 - 21 | 957 | 21% | 956 | 22% | 918 | 23% | 809 | 22% | 731 | 21% |
| 22 - 24 | 876 | 19% | 766 | 18% | 680 | 17% | 621 | 17% | 623 | 18% |
| 25 - 29 | 752 | 16% | 693 | 16% | 604 | 15% | 547 | 15% | 500 | 15% |
| 30 - 34 | 354 | 8% | 353 | 8% | 298 | 7% | 319 | 8% | 314 | 9% |
| 35 - 39 | 207 | 4% | 215 | 5% | 186 | 5% | 215 | 6% | 202 | 6% |
| 40 - 49 | 292 | 6% | 265 | 6% | 235 | 6% | 211 | 6% | 208 | 6% |
| 50 - 64 | 159 | 3% | 153 | 4% | 162 | 4% | 136 | 4% | 118 | 3% |
| 65 or older | 9 | 0% | 9 | 0% | 11 | 0% | 8 | 0% | 6 | 0% |
| Not disclosed | 11 | 0% | 11 | 0% | 8 | 0% | 13 | 0% | 8 | 0% |

[7] Starting in Fall 2017, students could be identified in more than one racial category.

Table 2-4: Full-Time or Part-Time Status

| Status | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| Full-Time | 33% | 34% | 36% | 31% | 33% |
| Part-Time | 67% | 66% | 64% | 69% | 67% |

Table 2-5: Top Draw Service Area Towns by Percentage

| City | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| Framingham | 15.49% | 15.22% | 14.50% | 13.85% | 13.26% |
| Boston | 10.43% | 9.57% | 9.36% | 9.97% | 10.40% |
| Newton | 6.07% | 5.91% | 5.68% | 5.45% | 6.40% |
| Waltham | 5.44% | 5.49% | 5.53% | 5.08% | 4.91% |
| Natick | 5.08% | 5.27% | 4.52% | 4.73% | 4.21% |
| Marlborough | 3.35% | 3.43% | 3.63% | 3.19% | 3.42% |
| Milford | 2.68% | 2.95% | 3.01% | 3.59% | 3.18% |
| Wellesley | 2.01% | 2.29% | 2.20% | 2.58% | 2.28% |
| Franklin | 2.33% | 2.20% | 2.20% | 2.18% | 2.16% |
| Dedham | 1.84% | 1.67% | 2.08% | 1.65% | 2.13% |
| Watertown | 2.35% | 1.81% | 2.30% | 2.18% | 2.10% |
| Ashland | 2.48% | 2.50% | 2.72% | 2.15% | 1.93% |
| Needham | 2.18% | 2.43% | 3.04% | 2.26% | 1.84% |
| Norwood | 1.81% | 1.74% | 1.56% | 1.91% | 1.78% |
| Worcester | 0.99% | 1.28% | 1.01% | 1.28% | 1.78% |
| Holliston | 1.19% | 1.49% | 1.46% | 1.73% | 1.58% |
| Medway | 1.49% | 1.67% | 1.21% | 1.52% | 1.49% |
| Walpole | 1.49% | 1.21% | 1.33% | 1.28% | 1.40% |
| Bellingham | 1.14% | 1.28% | 1.41% | 1.20% | 1.37% |
| Wayland | 1.27% | 1.12% | 1.36% | 1.04% | 1.08% |
| Brookline | 0.95% | 1.42% | 1.41% | 1.09% | 1.02% |
| Hopkinton | 1.23% | 0.89% | 1.46% | 1.38% | 1.02% |
| Millis | 1.27% | 1.08% | 1.04% | 1.04% | 0.93% |
| Brockton | 0.58% | 0.50% | 0.57% | 0.64% | 0.85% |
| Cambridge | 0.56% | 0.60% | 0.57% | 0.61% | 0.85% |
| Medfield | 0.73% | 0.92% | 0.94% | 1.12% | 0.85% |
| Sudbury | 1.08% | 1.21% | 1.11% | 0.88% | 0.82% |
| Hudson | 0.69% | 0.78% | 0.94% | 0.82% | 0.79% |
| Westborough | 0.78% | 0.92% | 0.96% | 0.82% | 0.73% |
| Westwood | 0.80% | 0.82% | 0.77% | 0.85% | 0.64% |

Table 2-6: Top Feeder High Schools in Service Area

| High School Name | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| Framingham High School | 357 | 320 | 291 | 264 | 250 |
| Waltham High School | 117 | 136 | 130 | 118 | 110 |
| Natick High School | 128 | 121 | 113 | 91 | 78 |
| Newton North High School | 109 | 100 | 95 | 78 | 69 |
| Newton South High School | 65 | 61 | 50 | 51 | 66 |
| Joseph P Keefe Technical High School | 143 | 139 | 111 | 81 | 65 |
| Milford High School | 65 | 74 | 60 | 83 | 61 |
| Marlborough High School | 64 | 59 | 61 | 58 | 54 |
| Franklin High School | 62 | 63 | 43 | 45 | 51 |
| Watertown High School | 61 | 46 | 59 | 49 | 49 |
| Dedham High School | 61 | 48 | 52 | 44 | 45 |
| Ashland High School | 51 | 45 | 43 | 40 | 45 |
| Wellesley High School | 50 | 41 | 47 | 51 | 38 |
| Norwood High School | 46 | 38 | 43 | 40 | 35 |
| Holliston High School | 32 | 37 | 38 | 42 | 35 |
| Needham High School | 55 | 64 | 61 | 47 | 30 |
| Brookline High School | 40 | 55 | 59 | 38 | 30 |
| Medway High School | 47 | 44 | 34 | 35 | 30 |
| Tri-County Regional Vocational Technical High School | 33 | 31 | 20 | 25 | 30 |
| Walpole High School | 45 | 40 | 38 | 33 | 28 |
| Bellingham High School | 27 | 32 | 32 | 20 | 28 |
| Hopkinton High School | 27 | 17 | 25 | 31 | 28 |
| Wayland High School | 35 | 29 | 31 | 23 | 23 |
| Brighton High School | 35 | 33 | 29 | 18 | 22 |
| Lincoln-Sudbury Regional High School | 33 | 22 | 28 | 20 | 22 |
| Millis High School | 40 | 36 | 32 | 26 | 21 |
| Assabet Valley Regional Technical High School | 21 | 23 | 27 | 27 | 20 |
| King Philip Regional High School | 29 | 23 | 23 | 25 | 19 |
| Blackstone Valley Regional Vocational Technical High School | 18 | 12 | 13 | 13 | 19 |
| Hudson High School | 14 | 15 | 21 | 17 | 17 |
| Cambridge Rindge and Latin School | 13 | 14 | 23 | 16 | 17 |
| TEC Connections Academy | 9 | 7 | 10 | 13 | 17 |
| Westborough High School | 24 | 24 | 22 | 18 | 16 |
| Medfield High School | 15 | 16 | 23 | 19 | 15 |
| John D O'Bryant School of Mathematics and Science | 17 | 8 | 10 | 10 | 15 |
| Stoughton High School | 11 | 10 | 6 | 6 | 15 |
| Westwood High School | 22 | 22 | 20 | 27 | 14 |
| Brockton High School | 16 | 12 | 8 | 10 | 14 |
| Blue Hills Regional Technical High School | 12 | 14 | 19 | 16 | 14 |
| Algonquin Regional High School | 15 | 10 | 10 | 11 | 13 |

| High School Name | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| Nipmuc Regional High School | 8 | 13 | 16 | 19 | 12 |
| Minuteman High School | 22 | 13 | 17 | 12 | 12 |
| Belmont High School | 11 | 12 | 7 | 12 | 10 |
| Weston High School | 13 | 9 | 11 | 10 | 9 |
| Boston Latin Academy | 12 | 10 | 10 | 6 | 9 |
| Canton High School | 13 | 14 | 12 | 11 | 9 |
| Hopedale Junior-Senior High School | 14 | 15 | 16 | 10 | 7 |
| Marian High School | 17 | 12 | 11 | 8 | 6 |
| Madison Park Technical Vocational High School | 14 | 11 | 11 | 5 | 6 |
| Maynard High School | 18 | 13 | 9 | 6 | 5 |
| Urban Science Academy | 16 | 9 | 4 | 7 | 5 |
| English High School | 20 | 11 | 8 | 7 | 4 |
| High School: Other | 1,805 | 1,729 | 1,576 | 1,496 | 1,315 |
| Foreign High School | 410 | 415 | 371 | 300 | 282 |
| HiSET/GED | 143 | 111 | 79 | 152 | 148 |
| Home School | 30 | 32 | 30 | 26 | 16 |

# Section III: Applications

Table 3-1: Numbers of Applications: Fall 2016 - Fall 2020

|  | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
|---|---|---|---|---|---|
| First Year | 2,448 | 2,605 | 2,357 | 2.382 | 2,330 |
| Readmit | 97 | 129 | 88 | 130 | 120 |
| Readmit-New Program | 121 | 230 | 190 | 248 | 220 |
| Transfer | 795 | 824 | 616 | 771 | 808 |
| **Total** | **3,461** | **3,788** | **3,233** | **3,507** | **3,478** |

Table 3-2: Numbers of Applications: Spring 2016 - Spring 2020

|  | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
|---|---|---|---|---|---|
| First Year | 752 | 625 | 549 | 572 | 665 |
| Readmit | 59 | 67 | 65 | 51 | 154 |
| Readmit-New Program | 95 | 132 | 152 | 123 | 70 |
| Transfer | 347 | 380 | 396 | 352 | 549 |
| **Total** | **1,253** | **1,204** | **1,154** | **1,098** | **1,438** |

Table 3-3: Numbers of Applications: Summer 2016 - Summer 2020

|  | Summer 2017 | Summer 2018 | Summer 2019 | Summer 2020 | Summer 2021 |
|---|---|---|---|---|---|
| First Year | 402 | 140 | 324 | 161 | 330 |
| Readmit | 38 | 7 | 36 | 29 | 40 |
| Readmit-New Program | 57 | 21 | 67 | 51 | 70 |
| Transfer | 324 | 61 | 229 | 133 | 185 |
| **Total** | **821** | **229** | **656** | **374** | **625** |

Table 3-4: Numbers of Applications: AY 2016 - AY 2020

|  | AY 2017 | AY 2018 | AY 2019 | AY 2020 | AY2021 |
|---|---|---|---|---|---|
| First Year | 2,774 | 3,340 | 3,554 | 3,047 | 3,392 |
| Readmit | 175 | 163 | 232 | 182 | 225 |
| Readmit-New Program | 642 | 237 | 429 | 393 | 446 |
| Transfer | 1,342 | 1,203 | 1,433 | 1,145 | 1,345 |
| **Total** | **4,933** | **4,943** | **5,648** | **4,767** | **5,408** |

# Section IV: Degrees and Certificates Awarded

Table 4-1: Degrees Awarded in Associate of Arts (Academic Year)

| Academic Plans | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| Academic Group: Humanities and Social Sciences | | | | | |
| General Studies | 12 | 15 | 9 | 18 | 12 |
| Liberal Arts | 82 | 59 | 61 | 49 | 36 |
| Liberal Arts: Communication | 7 | 8 | 11 | 8 | 7 |
| Liberal Arts: English | 1 | 4 | 2 | 4 | 9 |
| Liberal Arts: Global Studies Option | -- | 2 | -- | -- | -- |
| Liberal Arts: Psychology/Sociology | 15 | 20 | 19 | 23 | 22 |
| Academic Group: Early Childhood Education | | | | | |
| Liberal Arts: Early Childhood Education Transfer | 8 | 5 | 4 | 6 | 1 |
| Liberal Arts: Elementary Education Transfer | 2 | 3 | 3 | 1 | 4 |
| Academic Group: Human Services | | | | | |
| Liberal Arts: Human Services | 15 | 9 | 8 | 15 | 4 |
| Academic Group: Science and Math (STEM) | | | | | |
| General Studies: Mathematics | 1 | 3 | 1 | 3 | 2 |
| **Total** | **143** | **128** | **118** | **127** | **97** |

Table 4-2: Degrees Awarded in Associate of Science (Academic Year)

| Academic Plans | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| Academic Group: Automotive Technology | | | | | |
| Automotive Technology – BMW | 12 | 11 | 10 | 13 | 9 |
| Automotive Technology – Chrysler | 5 | 6 | 5 | 6 | 4 |
| Automotive Technology – GM | 5 | 8 | 12 | 5 | 5 |
| Automotive Technology – Toyota/Lexus | 10 | 9 | 5 | 9 | 9 |
| Academic Group: Health Sciences | | | | | |
| Nursing | 17 | 14 | 13 | 12 | -- |
| Radiologic Technology | 24 | 23 | 21 | 19 | 16 |
| Academic Group: Business | | | | | |
| Accounting | 14 | 13 | 8 | 7 | 6 |
| Accounting: MassTransfer Option | 11 | 5 | 6 | 6 | 6 |
| Business Administration | 67 | 33 | 57 | 59 | 42 |
| General Business | 22 | 14 | 24 | 15 | 15 |
| General Business: Hospitality Management | 3 | 6 | 4 | 2 | 9 |
| General Business: International Business | 3 | 4 | 4 | 4 | 4 |
| Academic Group: Early Childhood Education | | | | | |
| Early Childhood Education | 11 | 13 | 9 | 5 | 12 |

| Academic Plans | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| Academic Group: Legal Studies/Criminal Justice | | | | | |
| Criminal Justice | 35 | 40 | 30 | 49 | 29 |
| Paralegal Studies | 3 | 5 | 4 | 3 | 6 |
| Academic Group: Computer Science (STEM) | | | | | |
| Computer Information Systems | 2 | 1 | 2 | 4 | 3 |
| Computer Science | 20 | 7 | 14 | 8 | 15 |
| Cyber Security | 1 | 2 | 5 | 3 | 6 |
| Information Systems Technology & Management: Management | 2 | 3 | 3 | 2 | 3 |
| Information Systems Technology & Management: Technology | 5 | 3 | 8 | 4 | 6 |
| Academic Group: Engineering (STEM) | | | | | |
| Electrical & Computer Engineering | 4 | 2 | 3 | 5 | 9 |
| Engineering | 8 | 3 | 6 | 4 | 3 |
| Engineering Design | 10 | 9 | 5 | 9 | -- |
| Mechanical Engineering | 6 | 9 | 11 | 7 | 7 |
| Academic Group: Science and Math (STEM) | | | | | |
| Biotechnology | 7 | 4 | 2 | 1 | 3 |
| Biotechnology: Forensic DNA Science | 2 | 3 | 2 | -- | 1 |
| Biotechnology: Marine Biotech Option | -- | 2 | -- | 1 | -- |
| Environmental Sciences & Safety | -- | 4 | 2 | 5 | 5 |
| General Studies | 71 | 84 | 78 | 78 | 64 |
| Life Sciences | 2 | 3 | 2 | 7 | 5 |
| **Total** | **382** | **343** | **355** | **352** | **302** |

Table 4-3: Graduation, Certificates Awarded (Academic Year)

| Academic Plans | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| Academic Group: Automotive Technology | | | | | |
| Automotive Technology – Toyota/Lexus | 2 | 1 | 1 | 1 | 5 |
| Academic Group: Health Sciences | | | | | |
| Central Processing Technology | 17 | 32 | 43 | 28 | 22 |
| Computed Tomography | -- | -- | 10 | 5 | 11 |
| Emergency Medical Technician | 42 | 24 | 45 | 20 | 12 |
| Medical Coding | 10 | 8 | 3 | 2 | 10 |
| Medical Office Administrative Assistant | 7 | 12 | 3 | 3 | 3 |
| Paramedicine | 11 | 20 | 4 | 2 | 7 |
| Phlebotomy | 3 | 11 | 26 | 8 | 7 |
| Practical Nursing | 14 | 20 | 13 | 17 | 6 |
| Surgical Technology | 21 | 11 | 20 | 11 | 10 |

| Academic Plans | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| Academic Group: Humanities and Social Sciences | | | | | |
| Communication | -- | 1 | 1 | -- | -- |
| Academic Group: Business | | | | | |
| Accounting | 3 | 11 | 8 | 8 | 4 |
| Business: Information Technology | -- | -- | -- | -- | -- |
| Entrepreneurship | 1 | 2 | 2 | 2 | -- |
| General Business: Hospitality Management | 2 | 3 | 2 | 2 | 2 |
| Interior Design | 5 | 14 | 5 | 5 | 7 |
| Management | 5 | 4 | 8 | 7 | 3 |
| Marketing | -- | -- | 2 | -- | 2 |
| Academic Group: Early Childhood Education | | | | | |
| Early Childhood Education | 7 | 10 | 11 | 5 | 6 |
| Infant - Toddler Teacher | 2 | 1 | 5 | 2 | 1 |
| Academic Group: Human Services | | | | | |
| Human Services | 6 | 3 | 4 | 3 | -- |
| Human Services Direct Support Grant | 2 | -- | 2 | 5 | 5 |
| Academic Group: Legal Studies/Criminal Justice | | | | | |
| Paralegal Studies | 4 | 6 | 5 | 3 | 3 |
| Academic Group: Computer Science (STEM) | | | | | |
| Advanced Cyber Security | 1 | 1 | -- | 3 | 3 |
| Cyber Security | 2 | 3 | 1 | 2 | 8 |
| Information Technology | 3 | 2 | -- | 1 | 3 |
| Technology Support | -- | 1 | -- | -- | 1 |
| Web Designer | 2 | 2 | 1 | -- | 2 |
| Web Developer | 2 | 2 | 1 | 1 | -- |
| Web Master | -- | -- | -- | -- | -- |
| Academic Group: Engineering (STEM) | | | | | |
| Advanced Manufacturing: Innovation | -- | 1 | 1 | -- | -- |
| Advanced Manufacturing: Technology | 1 | 2 | -- | 1 | -- |
| Computer Aided Design | 6 | 2 | 2 | 7 | 3 |
| **Total** | **181** | **210** | **229** | **154** | **146** |

# Section V: Transfer

## Number and Percentage of Transfers

Table 5-1: IPEDS 150% Transfer Rates for Fall Cohort

|  | Fall 2014 | Fall 2015 | Fall 2016 | Fall 2017 | Fall 2018 |
|---|---|---|---|---|---|
| Number in Cohort | 648 | 575 | 567 | 553 | 534 |
| Number of Transfers (150%) | 157 | 152 | 138 | 134 | 123 |
| % of Transfers | 24% | 26% | 24% | 24% | 23% |

Table 5-2: Transfers by Year (number of students who transferred within 8 years as reported in IPEDS Outcome Measures Report)

|  | 2009-2010 cohort | | 2010-2011 cohort | | 2011-2012 cohort | | 2012-2013 cohort | | 2013-2014 cohort | |
|---|---|---|---|---|---|---|---|---|---|---|
|  | N | % | N | % | N | % | N | % | N | % |
| Transfers to 2-Year Institutions | 281 | 11% | 239 | 10% | 196 | 9% | 214 | 9% | 199 | 9% |
| Transfers to 4-Year Institutions | 744 | 29% | 714 | 30% | 625 | 28% | 592 | 26% | 583 | 26% |
| Trransfers to Unknown Type of Institution | 14 | 1% | -- | -- | -- | -- | -- | -- | -- | -- |
| Total Transfers | 1,039 | 40% | 953 | 40% | 821 | 37% | 806 | 35% | 782 | 35% |
| Total Cohort | 2,607 | -- | 2,358 | -- | 2,230 | -- | 2,277 | -- | 2,212 | -- |

## Transfer Institutions

Table 5-3: Top Transfer Institutions (students who transferred within 8 years as reported in IPEDS Outcome Measures Report)

| | 2009-2010 cohort | 2010-2011 cohort | 2011-2012 cohort | 2012-2013 cohort | 2013-2014 cohort |
|---|---|---|---|---|---|
| FRAMINGHAM STATE UNIVERSITY | 55 | 59 | 44 | 80 | 110 |
| UNIVERSITY OF MASSACHUSETTS BOSTON | 95 | 82 | 84 | 106 | 94 |
| UNIVERSITY OF MASSACHUSETTS LOWELL | 39 | 29 | 26 | 63 | 64 |
| SOUTHERN NEW HAMPSHIRE UNIVERSITY CFA | 20 | 20 | 31 | 55 | 54 |
| UNIVERSITY OF MASSACHUSETTS AT AMHERST | 21 | 29 | 24 | 32 | 49 |
| BUNKER HILL COMMUNITY COLLEGE | 48 | 50 | 43 | 51 | 41 |
| BRIDGEWATER STATE UNIVERSITY | 16 | 29 | 22 | 35 | 33 |
| QUINSIGAMOND COMMUNITY COLLEGE | 37 | 24 | 18 | 29 | 30 |
| MASSASOIT COMMUNITY COLLEGE | 23 | 19 | 21 | 28 | 28 |
| WORCESTER STATE UNIVERSITY | 11 | 8 | 11 | 25 | 21 |
| SALEM STATE UNIVERSITY | 6 | 19 | 16 | 19 | 19 |
| NORTHEASTERN UNIVERSITY | 22 | 15 | 18 | 26 | 18 |
| REGIS COLLEGE | 14 | 22 | 14 | 13 | 18 |
| CAMBRIDGE COLLEGE | 14 | 15 | 15 | 15 | 14 |
| LABOURE COLLEGE | 12 | 14 | 9 | 10 | 14 |
| MIDDLESEX COMMUNITY COLLEGE | 24 | 22 | 20 | 25 | 14 |
| ROXBURY COMMUNITY COLLEGE | 20 | 20 | 23 | 17 | 14 |
| WESTFIELD STATE UNIVERSITY | | | | 4 | 14 |
| QUINCY COLLEGE | 30 | 23 | 14 | 13 | 13 |
| UNIVERSITY OF MASSACHUSETTS - DARTMOUTH/LAW | 18 | 8 | 8 | 13 | 13 |
| BECKER COLLEGE | 9 | 9 | 5 | 5 | 11 |
| DEAN COLLEGE | | | | | 11 |
| BOSTON UNIVERSITY | | | | 18 | 10 |
| BRISTOL COMMUNITY COLLEGE | 7 | 7 | 4 | 4 | 10 |
| FITCHBURG STATE UNIVERSITY | | | | 8 | 10 |

| | 2009-2010 cohort | 2010-2011 cohort | 2011-2012 cohort | 2012-2013 cohort | 2013-2014 cohort |
|---|---|---|---|---|---|
| LESLEY UNIVERSITY | 9 | 6 | 5 | 7 | 10 |
| SUFFOLK UNIVERSITY - LAW | | 11 | 8 | 15 | 10 |
| BOSTON COLLEGE | 9 | 5 | 3 | 4 | 8 |
| CURRY COLLEGE | 6 | 3 | 8 | 14 | 8 |
| WENTWORTH INSTITUTE OF TECHNOLOGY | 4 | 3 | 7 | 4 | 8 |
| ANNA MARIA COLLEGE | | | | | 7 |
| COMMUNITY COLLEGE OF RHODE ISLAND | | | | | 7 |
| LASELL COLLEGE | 8 | 3 | 4 | 7 | 6 |
| MASSACHUSETTS COLLEGE OF ART | | | | 4 | 6 |
| MOUNT WACHUSETT COMMUNITY COLLEGE | | | | | 6 |
| NEW ENGLAND INSTITUTE OF TECHNOLOGY | | | | | 6 |
| UNIVERSITY OF CONNECTICUT | | | | | 6 |
| BAY PATH UNIVERSITY | | | | 5 | 5 |
| BAY STATE COLLEGE | 9 | 8 | 6 | 5 | 5 |
| FISHER COLLEGE - MBA | 12 | | 5 | 7 | 5 |
| HARVARD UNIVERSITY - CONTINUING ED | 13 | 8 | 8 | 9 | 5 |
| ALTIERUS CAREER COLLEGE-BRIGHTON | | | | | 4 |
| AMERICAN PUBLIC UNIVERSITY SYSTEM | | | | 4 | 4 |
| LIBERTY UNIVERSITY | | | | | 4 |
| NORTHERN ESSEX COMMUNITY COLLEGE | | | | 5 | 4 |
| RHODE ISLAND COLLEGE | | | | | 4 |
| UNIVERISTY OF PHOENIX | | | | | 4 |

# Section VI: Licensure

Table 6-1: Health Certifications and Licensures

| Program | Certification/Licensure | Issuer |
|---|---|---|
| Associate Degree in Nursing - RN | NCLEX-RN | National Council of State Boards of Nursing (NCSBN) |
| Computed Tomography | Computed Tomography Certification | American Registry of Radiologic Technologists (ARRT) |
| EMT | EMT Certification | National Registry of Emergency Medical Technicians (NREMT) |
| Paramedicine | Paramedic Certification | National Registry of Emergency Medical Technicians (NREMT) |
| Practical Nursing - LPN | NCLEX-PN | National Council of State Boards of Nursing (NCSBN) |
| Phlebotomy | Phlebotomy Technician Certification (CPT) | National Healthcareer Association (NHA) |
| Radiologic Technology | Radiologic Technologist Certification | American Registry of Radiologic Technologists (ARRT) |
| Surgical Technology | Surgical Technologist Certification (CST) | National Board of Surgical Technology and Surgical Assisting (NBSTSA) |

Table 6-2: Health Certification and Licensure Examination Pass Rates

| Program | 2016 | 2017 | 2018 | 2019 | 2020 |
|---|---|---|---|---|---|
| Associate Degree in Nursing - RN | 89% | 100% | 100% | 100% | 83% |
| Computed Tomography | -- | -- | -- | 86% | 89% |
| Emergency Medical Technician (EMT) | 60% | 66% | -- | 58% | 78% |
| Paramedicine | 93% | 92% | 95% | 100% | |
| Practical Nursing - LPN | 89% | 100% | 100% | 100% | 100% |
| Phlebotomy | 100% | 100% | -- | 100% | 100% |
| Radiologic Technology | 84% | 80% | 75% | 75% | 93% |
| Surgical Technology | 53% | 55% | 83% | 80% | 73% |

# Section VII: Retention

Table 7-1: General Retention: Fall to Spring

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|---|---|---|---|---|---|
| Fall 2017 to Spring 2018 | 4,629 | 137 | 3,005 | 21 | 67.4% |
| Fall 2018 to Spring 2019 | 4,368 | 121 | 2,801 | 12 | 66.6% |
| Fall 2019 to Spring 2020 | 4,048 | 136 | 2,653 | 12 | 68.6% |
| Fall 2020 to Spring 2021 | 3,762 | 113 | 2,393 | 13 | 66.3% |
| Fall 2021 to Spring 2022 | 3,423 | 95 | 2,139 | 26 | 66.0% |

Table 7-2: General Retention: Fall to Fall

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|---|---|---|---|---|---|
| Fall 2016 to Fall 2017 | 4,855 | 555 | 1,877 | 28 | 49.5% |
| Fall 2017 to Fall 2018 | 4,629 | 539 | 1,878 | 34 | 51.5% |
| Fall 2018 to Fall 2019 | 4,368 | 526 | 1,701 | 36 | 50.2% |
| Fall 2019 to Fall 2020 | 4,048 | 503 | 1,532 | 40 | 49.3% |
| Fall 2020 to Fall 2021 | 3,762 | 440 | 1,421 | 25 | 48.8% |

## Retention Rates for Full-Time Students

Table 7-3: Retention: Fall to Spring, Full-Time Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|---|---|---|---|---|---|
| Fall 2017 to Spring 2018 | 1,539 | 31 | 1,203 | 3 | 80.0% |
| Fall 2018 to Spring 2019 | 1,471 | 35 | 1,143 | 3 | 79.9% |
| Fall 2019 to Spring 2020 | 1,451 | 44 | 1,140 | 3 | 81.4% |
| Fall 2020 to Spring 2021 | 1,181 | 27 | 874 | 1 | 76.2% |
| Fall 2021 to Spring 2022 | 1,136 | 26 | 848 | 5 | 77.4% |

Table 7-4: Retention: Fall to Fall, Full-Time Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|---|---|---|---|---|---|
| Fall 2016 to Fall 2017 | 1,625 | 235 | 753 | 5 | 60.5% |
| Fall 2017 to Fall 2018 | 1,539 | 219 | 697 | 15 | 58.5% |
| Fall 2018 to Fall 2019 | 1,471 | 229 | 665 | 11 | 60.0% |
| Fall 2019 to Fall 2020 | 1,451 | 226 | 622 | 9 | 57.8% |
| Fall 2020 to Fall 2021 | 1,181 | 170 | 516 | 8 | 57.4% |

**Retention Rates for Part-Time Students**

Table 7-5: Retention: Fall to Spring, Part-Time Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|------|------------------------|-----------|----------------------|------------------------------------|----------------|
| Fall 2017 to Spring 2018 | 3,090 | 106 | 1,802 | 18 | 61.2% |
| Fall 2018 to Spring 2019 | 2,897 | 86 | 1,658 | 9 | 59.9% |
| Fall 2019 to Spring 2020 | 2,597 | 92 | 1,513 | 9 | 61.5% |
| Fall 2020 to Spring 2021 | 2,581 | 86 | 1,519 | 12 | 61.7% |
| Fall 2021 to Spring 2022 | 2,287 | 92 | 1,294 | 18 | 61.4% |

Table 7-6: Retention: Fall to Fall, Part-Time Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|------|------------------------|-----------|----------------------|------------------------------------|----------------|
| Fall 2016 to Fall 2017 | 3,230 | 320 | 1,124 | 23 | 44.0% |
| Fall 2017 to Fall 2018 | 3,090 | 320 | 1,146 | 19 | 46.8% |
| Fall 2018 to Fall 2019 | 2,897 | 297 | 1,036 | 25 | 45.2% |
| Fall 2019 to Fall 2020 | 2,597 | 277 | 910 | 31 | 44.5% |
| Fall 2020 to Fall 2021 | 2,581 | 270 | 905 | 17 | 44.9% |

**Retention Rates for Full-Time, First-time Degree-Seeking Students**

Table 7-7: Retention: Fall to Spring, Full-Time, First-Time, Degree-seeking Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|------|------------------------|-----------|----------------------|------------------------------------|----------------|
| Fall 2016 to Spring 2017 | 567 | 0 | 441 | 0 | 77.8% |
| Fall 2017 to Spring 2018 | 553 | 0 | 427 | 0 | 77.2% |
| Fall 2018 to Spring 2019 | 534 | 0 | 425 | 0 | 79.6% |
| Fall 2019 to Spring 2020 | 520 | 0 | 414 | 0 | 79.6% |
| Fall 2020 to Spring 2021 | 409 | 0 | 299 | 0 | 73.1% |

Table 7-8: Retention: Fall to Fall, Full-Time, First-Time, Degree-seeking Students

| Year | Enrolled at Start Term | Graduated | Enrolled at End Term | Graduated and Enrolled at End Term | Retention Rate |
|------|------------------------|-----------|----------------------|------------------------------------|----------------|
| Fall 2016 to Fall 2017 | 567 | 3 | 316 | 1 | 56.1% |
| Fall 2017 to Fall 2018 | 553 | 6 | 291 | 0 | 53.7% |
| Fall 2018 to Fall 2019 | 534 | 4 | 294 | 1 | 55.6% |
| Fall 2019 to Fall 2020 | 520 | 3 | 251 | 0 | 48.8% |
| Fall 2020 to Fall 2021 | 409 | 3 | 213 | 0 | 52.8% |

# Section VIII: Faculty and Staff

Table 8-1: Faculty and Staff, by Race, Gender and Full-Time/Part-Time Status, 2021-2022

|  | Full-Time | | Part-Time | | Total | |
|---|---|---|---|---|---|---|
|  | Male | Female | Male | Female | Male | Female |
| Nonresident alien | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic | 10 | 5 | 5 | 3 | 15 | 8 |
| American Indian or Alaska Native | 1 | 1 | 0 | 1 | 1 | 2 |
| Asian | 8 | 13 | 3 | 5 | 11 | 18 |
| Black or African American | 9 | 20 | 11 | 8 | 20 | 28 |
| Native Hawaiian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 58 | 81 | 62 | 80 | 120 | 161 |
| Two or more races | 0 | 0 | 0 | 0 | 0 | 0 |
| Race unknown | 12 | 19 | 58 | 59 | 70 | 78 |
| **Total** | **98** | **139** | **139** | **156** | **237** | **295** |

Table 8-2: Full-Time Faculty, by Race, Gender and Rank, 2021-2022

|  | Professor | | Associate Professor | | Assistant Professor | | Instructor | | Total |
|---|---|---|---|---|---|---|---|---|---|
|  | M | F | M | F | M | F | M | F |  |
| Nonresident alien | 0 | 0 | 0 | 0 | 0 | 0 | -- | -- | 0 |
| Hispanic | 1 | 0 | 1 | 0 | 2 | 0 | -- | -- | 4 |
| American Indian or Alaska Native | 0 | 1 | 0 | 0 | 0 | 0 | -- | -- | 1 |
| Asian | 2 | 1 | 2 | 0 | 0 | 2 | -- | -- | 7 |
| Black or African American | 0 | 1 | 0 | 0 | 0 | 2 | -- | -- | 3 |
| Native Hawaiian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 | -- | -- | 0 |
| White | 8 | 12 | 5 | 6 | 8 | 7 | -- | -- | 46 |
| Two or more races | 0 | 0 | 0 | 0 | 0 | 0 | -- | -- | 0 |
| Race unknown | 2 | 1 | 0 | 2 | 1 | 2 | -- | -- | 8 |
| **Total** | **13** | **16** | **8** | **8** | **11** | **13** | **--** | **--** | **69** |

Table 8-3: Full-Time Faculty, Tenured, by Race, Gender and Rank, 2021-2022

| | Professor | | Associate Professor | | Assistant Professor | |
|---|---|---|---|---|---|---|
| | M | F | M | F | M | F |
| Non-resident alien | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic | 1 | 0 | 1 | 0 | 0 | 0 |
| American Indian or Alaska Native | 0 | 0 | 0 | 0 | 0 | 0 |
| Asian | 2 | 1 | 0 | 0 | 0 | 0 |
| Black or African American | 0 | 1 | 0 | 0 | 0 | 0 |
| Native Hawaiian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 8 | 12 | 4 | 2 | 1 | 1 |
| Two or more races | 0 | 0 | 0 | 0 | 0 | 0 |
| Race unknown | 2 | 1 | 0 | 1 | 0 | 1 |

Table 8-4: Full-time Faculty, Tenure-Track, by Race, Gender and Rank, 2021-2022

| | Professor | | Associate Professor | | Assistant Professor | |
|---|---|---|---|---|---|---|
| | M | F | M | F | M | F |
| Non-resident alien | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic | 0 | 0 | 0 | 0 | 2 | 0 |
| American Indian or Alaska Native | 0 | 1 | 0 | 0 | 0 | 0 |
| Asian | 0 | 0 | 2 | 0 | 0 | 2 |
| Black or African American | 0 | 0 | 0 | 0 | 0 | 2 |
| Native Hawaiian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 0 | 0 | 1 | 4 | 7 | 6 |
| Two or more races | 0 | 0 | 0 | 0 | 0 | 0 |
| Race unknown | 0 | 0 | 0 | 1 | 1 | 1 |

Table 8-5: Full-time Non-Instructional Staff, by Race and Gender, 2021-2022

| | Academic Affairs/Library | | Management/ Admin | | Business/ Finance/IT | | Maintenance/ Service | |
|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F |
| Non-resident alien | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic | 2 | 3 | 0 | 2 | 2 | 0 | 2 | 0 |
| American Indian or Alaska Native | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Asian | 0 | 2 | 1 | 5 | 2 | 3 | 1 | 0 |
| Black or African American | 1 | 6 | 5 | 11 | 1 | 0 | 2 | 0 |
| Native Hawaiian or Pacific Islander | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 6 | 15 | 21 | 34 | 2 | 5 | 8 | 2 |
| Two or more races | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Race unknown | 1 | 5 | 7 | 9 | 1 | 0 | 0 | 0 |

Table 8-6: All Faculty and Staff, by Full-Time/Part-Time Status, 2021-2022

| | Full-Time | Part-Time | FTE Staff |
|---|---|---|---|
| **Total Faculty/Staff** | **237** | **295** | **335** |
| Instructional Staff | 69 | 239 | 149 |
| Librarians | 2 | 0 | 2 |
| Librarian Technicians | 1 | 2 | 2 |
| Student and Academic Affairs | 38 | 28 | 47 |
| Management | 59 | 0 | 59 |
| Business/Finance | 6 | 0 | 6 |
| IT | 11 | 2 | 12 |
| Service | 6 | 0 | 6 |
| Office/Administration | 36 | 24 | 44 |
| Maintenance | 9 | 0 | 9 |

# Section IX: Tuition and Fees

Table 9-1: General Tuition and Fees, 2021-2022

| Division | Term | Tuition | College Fee | Technology Fee | Total Per Credit |
|---|---|---|---|---|---|
| Day | Fall and Spring | $24.00 | $170.00 | $30.00 | $224.00 |
| Evening | Summer/Evening/Weekends | $24.00 | $170.00 | $30.00 | $224.00 |

Table 9-2: Tuition and Fees, by Year

| | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|---|---|---|---|---|---|
| In-state | | | | | |
| Tuition | $576.00 | $576.00 | $576.00 | $576.00 | $576.00 |
| Fees | $4,512.00 | $4,512.00 | $4,512.00 | $4,800.00 | $4,800.00 |
| Out-of-state | | | | | |
| Tuition | $5,520.00 | $5,520.00 | $5,520.00 | $5,520.00 | $5,520.00 |
| Fees | $4,512.00 | $4,512.00 | $4,512.00 | $4,800.00 | $4,800.00 |
| Books and Supplies | | | | | |
| | $1,200.00 | $1,600.00 | $1,600.00 | $2.000.00 | $2,000.00 |
| Off-campus (not with family) | | | | | |
| Room and board | $8,606.00 | $9,000.00 | $9,000.00 | $9,000.00 | $9,000.00 |
| Other expenses | $5,092.00 | $1,410.00 | $1,410.00 | $1,410.00 | $1,410.00 |
| Off-campus (with family) | | | | | |
| Other expenses | $7,552.00 | $4,110.00 | $4,050.00 | $1,410.00 | $1,410.00 |

# Section X: Financial Aid

Table 10-1: Financial Aid Awarded, by Year

| | 2016-2017 | | 2017-2018 | | 2018-2019 | | 2019-2020 | | 2020-2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | N | $ | N | $ | N | $ | N | $ | N | $ |
| Alternative Loan | 40 | $192,458 | 35 | $231,669 | 30 | $171,992 | 24 | $140,498 | 18 | $113,042 |
| Early Childhood Education Grant | 13 | $28,000 | 8 | $12,750 | 6 | $10,000 | 8 | $17,871 | 6 | $13,500 |
| Federal Pell Grant | 1,204 | $3,883,419 | 1,370 | $4,670,032 | 1,250 | $4,401,222 | 1131 | $4,042,251 | 995 | $3,522,959 |
| Federal ParentPlus Loan | 6 | $20,106 | 6 | $47,047 | 5 | $32,442 | 9 | $57,948 | 3 | $10,633 |
| Federal Subsidized Stafford Loan | 543 | $1,281,339 | 731 | $1,387,611 | 455 | $950,256 | 391 | $838,727 | 304 | $631,831 |
| Federal Supplemental Educational Opportunity Grant | 491 | $182,464 | 234 | $129,005 | 381 | $98,682 | 353 | $139,699 | 435 | $154,469 |
| Federal Unsubsidized Stafford Loan | 402 | $1,223,663 | 442 | $1,378,027 | 412 | $1,515,756 | 414 | $1,411,758 | 334 | $1,192,399 |
| Federal Work Study | 28 | $55,321 | 27 | $77,907 | 21 | $45,300 | 44 | $85,470 | 7 | $7,542 |
| Federal CARES Fund | -- | -- | -- | -- | -- | -- | 923 | $403,534 | 1464 | $949,543 |
| Mass Adams Scholarship | 25 | $14,088 | 23 | $7,830 | 23 | $7,536 | 17 | $5,796 | 8 | $1,632 |
| Mass Cash Grant | 313 | $484,500 | 240 | $497,802 | 374 | $520,535 | 580 | $500,100 | 576 | $598,749 |
| Mass Categorical Tuition Voucher | 339 | $103,856 | 328 | $98,612 | 274 | $82,584 | 279 | $76,184 | 211 | $46,614 |
| Mass Completion Incentive Grant | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Mass Gear Up Grant | 3 | $2,900 | 2 | $1,450 | 1 | $620 | -- | -- | -- | -- |
| Mass Foster Child Grant | 12 | $30,677 | 17 | $54,026 | 15 | $44,758 | 16 | $51,070 | 8 | $15,600 |
| Mass Grant Plus | -- | -- | -- | -- | 386 | $210,342 | 457 | $262,229 | 268 | $170,437 |
| Mass Part-time Grant | 142 | $39,976 | 104 | $28,400 | -- | -- | -- | -- | -- | -- |
| Mass Public Service Grant | -- | -- | 1 | $6,360 | -- | -- | -- | -- | -- | -- |
| Mass State Grant | 287 | $238,869 | 303 | $221,509 | 366 | $277,678 | 304 | $227,404 | 388 | $279,247 |

| | 2016-2017 | | 2017-2018 | | 2018-2019 | | 2019-2020 | | 2020-2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | N | $ | N | $ | N | $ | N | $ | N | $ |
| Mass Tuition Waiver | 732 | $236,302 | 746 | $267,002 | 848 | $293,768 | 781 | $261,386 | 683 | $183,725 |
| Mass Education Training Voucher | 1 | $1,500 | -- | -- | -- | -- | -- | -- | -- | -- |
| Mass Rehabilitation Assistance | 62 | $101,644 | 55 | $78,659 | 28 | $26,339 | 33 | $47,306 | 27 | $45,865 |
| Mass Governor Emergency Fund | -- | -- | -- | -- | -- | -- | -- | -- | 189 | $161,088 |
| MassBay Food Scholarship | -- | -- | -- | -- | 28 | $2,340 | 88 | $36,000 | 145 | $98,736 |
| MassBay Foundation Scholarship | 174 | $156,400 | 171 | $204,600 | 163 | $213,936 | 275 | $301,849 | 313 | $360,880 |
| MassBay Foundation Emergency Grant | -- | -- | -- | -- | 1 | $1,000 | -- | -- | -- | -- |
| AmeriCorps Education Award | 9 | $15,473 | 8 | $19,430 | 11 | $25,670 | 5 | $4,592 | 4 | $4,420 |
| BTSEA/STEM Scholarship | 11 | $44,560 | 14 | $35,000 | -- | -- | -- | -- | -- | -- |
| Commonwealth Commitment Grant | 3 | $960 | 32 | $13,135 | 50 | $21,982 | 44 | $20,262 | 29 | $17,468 |
| Herter Memorial Scholarship | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NSF S-Power STEM Grant | -- | -- | 3 | $5,000 | 5 | $12,500 | 3 | $3,750 | -- | -- |
| Boston Supported Aid | 3 | $1,336 | 17 | $7,977 | 11 | $5,392 | 13 | $13,992 | 27 | $14,828 |
| Corporate Third Party | 156 | $335,500 | 116 | $270,188 | 90 | $156,140 | 75 | $140,114 | 51 | $98,894 |
| External Aid | -- | -- | 64 | $108,943 | 104 | $198,575 | -- | -- | -- | -- |
| Metro-Southwest | -- | -- | 13 | $28,327 | 6 | $9,726 | 7 | $11,692 | 2 | $1,671 |
| Outside Scholarship | 6 | $2,800 | 63 | $72,678 | 165 | $212,060 | 192 | $287,361 | 162 | $190,154 |
| Other Institutional Aid | 12 | $4,050 | 30 | $3,450 | -- | -- | -- | -- | -- | -- |
| Other Tuition Waivers | 1 | $360 | -- | -- | -- | -- | -- | -- | -- | -- |
| **Total Number of Students Receiving Financial Aid and Total Aid Amount [8]** | **2,169** | **$8,682,521** | **2,293** | **$9,964,426** | **2,126** | **$9,549,131** | **2,168** | **$9,388,844** | **2,055** | **$8,885,925** |

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[8] Unduplicated count of students receiving financial aid in each year

Table 10-2: Financial Aid for Full-Time, First-Time, Degree-Seeking Students

| Grant Aid | % of FTFT | | | | Average Amount | | | |
|---|---|---|---|---|---|---|---|---|
| | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| | | | | | | | | |
| Federal Government | 43% | 40% | 52% | 69% | $4,672 | $4,777 | $4,107 | $3,174 |
| Pell | 43% | 40% | 42% | 39% | $4,541 | $4,639 | $4,553 | $4,603 |
| Other Federal | 9% | 12% | 39% | 66% | $639 | $550 | $534 | $597 |
| State/Local Government | 39% | 49% | 53% | 47% | $1,510 | $1,404 | $1,656 | $1,689 |
| Institutional | 4% | 3% | 11% | 8% | $791 | $1,225 | $949 | $1,339 |
| **Total** | **29%** | **21%** | **25%** | **20%** | **$3,526** | **$4,067** | **$4,254** | **$4,088** |
| Federal | 28% | 20% | 25% | 19% | $3,309 | $3,900 | $4,180 | $3,976 |
| Non-federal | 1% | 1% | 0% | 1% | $7,256 | $8,763 | $4,775 | $5,683 |

Table 10-3: Financial Aid for All Students, Fiscal Year 2016-2020 [9]

| | 2016-17 | | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | HC | % | HC | % | HC | % | HC | % | | |
| Receive Pell Grant | 1,204 | 16% | 1,370 | 19% | 1,250 | 19% | 1,131 | 17% | 995 | 17% |
| Receive Other Financial Aid | 932 | 12% | 899 | 13% | 825 | 12% | 1,037 | 16% | 1,060 | 18% |
| Not Receive Financial Aid | 5,379 | 72% | 4,845 | 68% | 4,675 | 69% | 4,465 | 67% | 3,899 | 65% |
| **Total (Annual)** | **7,515** | **100%** | **7,114** | **100%** | **6,750** | **100%** | **6,633** | **100%** | **5,954** | **100%** |

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[9] Financial aid includes: Federal grant, State grant, State scholarship, MassBay scholarship, and State waiver

# Section XI: College Finance

Table 11-1: Grant Awards

| | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 |
|---|---|---|---|---|---|
| Pell Grant (Federal) | $3,911,414 | $4,515,829 | $4,337,673 | $4,094,089 | $3,526,858 |
| Other Federal Grants | $314,707 | $270,658 | $182,508 | $629,476 | $1,340,768 |
| Grants by State Government | $968,260 | $1,345,894 | $1,555,150 | $1,212,319 | $1,476,302 |
| Institutional Grants | $698,194 | $454,759 | $404,855 | $498,508 | $499,611 |
| **Total Grants** | **$5,892,575** | **$6,587,140** | **$6,480,186** | **$6,434,392** | **$6,843,539** |

Table 11-2: Core Revenues

| | 2016-2017 | | 2017-2018 | | 2018-2019 | | 2019-2020 | | 2020-2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Per FTE | Total | Per FTE | Total | Per FTE | Total | Per FTE | Total | Per FTE |
| Tuition & Fees | $14,119,472 | $4,523 | $13,553,395 | $4,533 | $12,344,482 | $4,347 | $12,148,414 | $4,557 | $9,472,058 | $3,869 |
| Government Appropriations | $20,983,375 | $6,721 | $21,148,479 | $7,073 | $21,810,335 | $7,680 | $24,363,149 | $8,993 | $26,249,009 | $10,723 |
| Government Grants and Contracts | $6,717,257 | $2,152 | $7,479,354 | $2,501 | $8,556,790 | $3,013 | $7,866,246 | $2,904 | $9,300,664 | $3,799 |
| Private Gifts, Grants and Contracts | $1,154,153 | $370 | $911,355 | $305 | $1,777,925 | $626 | $1,652,845 | $610 | $935,519 | $382 |
| Investment Income | $105,696 | $34 | $242,702 | $81 | $390,732 | $138 | $285,957 | $106 | $36,197 | $15 |
| Other Core Revenues | $115,458 | $37 | $2,073,457 | $693 | $504,845 | $178 | $670,246 | $247 | $6,626,594 | $2,707 |
| **Total Core Revenues** | **$43,195,411** | **$13,836** | **$45,408,742** | **$15,187** | **$45,385,109** | **$15,981** | **$46,986,857** | **$17,345** | **$52,620,041** | **$21,495** |
| 12 month FTE | 3,122 | | 2,990 | | 2,840 | | 2,709 | | 2,448 | |

Table 11-3: Core Expenses

| | 2016-2017 | | 2017-2018 | | 2018-2019 | | 2019-2020 | | 2020-2021 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Per FTE | Total | Per FTE | Total | Per FTE | Total | Per FTE | Total | Per FTE |
| Instruction | $17,190,123 | $5,506 | $18,698,375 | $6,254 | $17,603,391 | $6,198 | $17,527,808 | $6,470 | $16,793,593 | $6,860 |
| Public Service | $80,624 | $26 | $80,116 | $27 | $90,203 | $32 | $61,364 | $23 | $56,219 | $23 |
| Academic Support | $4,032,487 | $1,292 | $3,999,872 | $1,338 | $4,053,676 | $1,427 | $4,916,902 | $1,815 | $4,336,991 | $1,772 |
| Institutional Support | $7,430,474 | $2,380 | $7,318,963 | $2,448 | $7,518,956 | $2,648 | $9,110,691 | $3,363 | 8,663,157 | $3,539 |
| Student Services | $5,426,416 | $1,738 | $6,543,602 | $2,188 | $6,325,656 | $2,227 | $6,660,564 | $2,459 | $6,470,490 | $2,643 |
| Other Core Expenses | $6,824,657 | $2,186 | $7,634,258 | $2,553 | $7,360,542 | $2,592 | $6,380,521 | $2,355 | $5,872,699 | $2,399 |
| **Total Expenses** | **$40,984,781** | **$13,128** | **$44,275,186** | **$14,808** | **$42,952,424** | **$15,124** | **$44,657,850** | **$16,485** | **$42,657,850** | **$17,426** |
| 12 month FTE | 3,122 | | 2,990 | | 2,840 | | 2,709 | | 2,448 | |

# Appendix

## Glossary of Terms

**IPEDS**: Integrated Postsecondary Education Data System, (nces.ed.gov/IPEDS/). IPEDS is the core postsecondary education data collection program for NCES, the National Center for Education Statistics. Data are collected from all primary providers of postsecondary education in the country in such areas as enrollments, program completions, graduation rates, faculty, staff, finances, institutional prices and student financial aid. These data are made available on the IPEDS website to students, researchers and others.

**HEIRS**: Higher Education Information Resource System, Massachusetts Department of Higher Education (BHE). DHE collects enrollment and graduate data from the state colleges and universities.
Data files submitted to HEIRS include:
- Fall Student Enrollment
- Annual Student Enrollment
- Degrees Conferred

**FTE**: Full-time Equivalent. FTE semester enrollment = total credits divided by 15. FTE is a measure of the number of full-time loads (15 credits) that would be generated by the summing all semester course credits.