



### Program Effectiveness Data – Paramedicine at MassBay

| Paramedic Program Effectiveness | Grad Yr. 2021 |      | Grad Yr. 2022 |      | Grad Yr. 2023 |      | Grad Yr. 2024 |      | 4 Year Average |     |
|---------------------------------|---------------|------|---------------|------|---------------|------|---------------|------|----------------|-----|
| Enrolled Students               | 8             |      | 11            |      | 18            |      | 16            |      | 53             |     |
| Retention                       | 8             | 100% | 10            | 90%  | 15            | 83%  | 15            | 99%  | 48             | 90% |
| NREMT Cognitive Attempted       | 8             | 100% | 10            | 100% | 15            | 100% | 15            | 100% | 48             | 90% |
| NREMT Cognitive Passed          | 7             | 88%  | 9             | 90%  | 14            | 93%  | 12            | 80%  | 42             | 79% |
| NREMT Certification Rate        | 7             | 88%  | 10            | 100% | 14            | 93%  | 13            | 86%  | 44             | 83% |
| Positive Placement              | 7             | 88%  | 10            | 100% | 15            | 100% | 13            | 86%  | 45             | 84% |