

## College of Engineering and Information Technology

### Professional Programs – Master's (M.S. and M.P.S.) (2022-2026)

| Graduate Degree Programs<br>(M.S. and M.P.S.)             | 2022      |           | 2023      |           | 2024      |           | 2025      |           | 2026     |           |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|
|                                                           | Enrolled  | Graduated | Enrolled  | Graduated | Enrolled  | Graduated | Enrolled  | Graduated | Enrolled | Graduated |
| <a href="#">Cybersecurity</a> (M.P.S.) **                 | 131 (132) | 52 (52)   | 204 (205) | 57 (57)   | 159 (160) | 59 (59)   | 0 (0)     | 7 (7)     | 0 (0)    | 1 (1)     |
| <a href="#">Data Science</a> (M.P.S.)                     | 554 (556) | 101 (101) | 643 (646) | 237 (237) | 487 (488) | 323 (323) | 256 (258) | 315 (315) | 63 (63)  | 155 (155) |
| <a href="#">Engineering Management</a> (M.S.)             | 141 (141) | 29 (29)   | 180 (180) | 42 (42)   | 157 (157) | 91 (91)   | 70 (70)   | 96 (96)   | 33 (33)  | 54 (54)   |
| <a href="#">Health Information Technology</a><br>(M.P.S.) | 193 (194) | 30 (30)   | 261 (261) | 52 (52)   | 160 (160) | 149 (149) | 74 (75)   | 97 (97)   | 42 (42)  | 55 (55)   |
| <a href="#">Software Engineering</a> (M.P.S.)             | 23 (23)   | --        | 62 (62)   | --        | 64 (64)   | 22 (22)   | 40 (41)   | 32 (32)   | 27 (29)  | 27 (27)   |
| <a href="#">Systems Engineering</a> (M.S.)                | 18 (18)   | 7 (7)     | 22 (23)   | 3 (3)     | 31 (33)   | 8 (8)     | 27 (28)   | 10 (10)   | 27 (27)  | 8 (8)     |
| <a href="#">Technical Management</a> (M.P.S.)             | 16 (17)   | 3 (3)     | 12 (13)   | 5 (5)     | 10 (10)   | 6 (6)     | 10 (10)   | 2 (2)     | 5 (5)    | 3 (3)     |

#### Notes for Master's of Professional Studies Programs

1. Enrolled (fall), Graduated (AY) = Primary Plan (Primary Plan + Additional Plan)
2. "\*" = Enrollment data not available for programs until after Begin Term Census is approved.
3. M.S. = Master of Science; M.P.S. = Master of Professional Studies
4. "\*\*" = Cybersecurity M.P.S. discontinued fall 2025.

Data Source: UMBC Office of Institutional Research and Decision Support  
["Headcount Enrollments"](#) and ["Degree and Plan Awards"](#)