

College of Engineering and Information Technology

Professional Programs – Master’s (M.S. and M.P.S.) (2021-2025)

Graduate Degree Programs (M.S. and M.P.S.)	2025		2024		2023		2022		2021	
	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated
Cybersecurity (M.P.S.) **	0 (0)	7 (7)	158 (159)	59 (59)	204 (205)	57 (57)	130 (131)	51 (51)	125 (126)	59 (59)
Data Science (M.P.S.)	257 (259)	315 (315)	487 (488)	323 (323)	643 (646)	237 (237)	554 (556)	101 (101)	312 (315)	74 (74)
Engineering Management (M.S.)	70 (70)	96 (96)	157 (157)	91 (91)	180 (180)	42 (42)	141 (141)	29 (29)	78 (78)	25 (25)
Health Information Technology (M.P.S.)	74 (75)	97 (97)	160 (160)	149 (149)	261 (261)	52 (52)	193 (194)	30 (30)	67 (67)	22 (22)
Software Engineering (M.P.S.)	40 (41)	32 (32)	64 (64)	22 (22)	62 (62)	--	23 (23)	--	1 (1)	--
Systems Engineering (M.S.)	27 (28)	10 (10)	31 (33)	8 (8)	22 (23)	3 (3)	18 (18)	7 (7)	21 (21)	10 (10)
Technical Management (M.P.S.)	10 (10)	2 (2)	10 (10)	6 (6)	12 (13)	5 (5)	16 (17)	3 (3)	16 (18)	6 (6)

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”](#)