

College of Engineering and Information Technology

Graduate Programs – Master's and Doctorate (2022-2026)

Graduate Degree Programs (M.S. and Ph.D.)	2022		2023		2024		2025		2026	
	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated	Enrolled	Graduated
Artificial Intelligence (M.S. only)	--	--	--	--	--	--	--	--	7 (7)	--
Chemical and Biochemical Engineering	28 (29)	14 (14)	32 (33)	5 (5)	33 (34)	14 (14)	27 (27)	7 (7)	35 (35)	9 (9)
Computer Engineering	35 (42)	11 (11)	31 (37)	17 (17)	36 (43)	2 (2)	30 (33)	12 (12)	34 (37)	7 (7)
Computer Science	368 (381)	49 (49)	309 (329)	161 (161)	244 (257)	170 (170)	212 (222)	93 (93)	180 (195)	87 (87)
Cybersecurity (M.S. only)	--	--	--	--	58 (58)	--	144 (144)	109 (109)	125 (126)	80 (80)
Data Science (M.S. only)	--	--	--	--	--	--	--	--	78 (78)	--
Electrical Engineering	53 (58)	12 (12)	46 (55)	12 (12)	44 (53)	10 (10)	46 (54)	9 (9)	44 (50)	11 (11)
Environmental Engineering	17 (17)	4 (4)	14 (14)	7 (7)	18 (18)	3 (3)	17 (17)	2 (2)	16 (16)	6 (6)
Human-Centered Computing	83 (84)	23 (23)	74 (74)	26 (26)	61 (61)	41 (41)	61 (62)	25 (25)	45 (47)	24 (24)
Information Systems	310 (325)	57 (57)	320 (342)	122 (122)	264 (285)	189 (189)	221 (235)	120 (120)	130 (137)	127 (127)
Information Systems (online) (M.S. only)	93 (106)	54 (54)	117 (132)	50 (50)	102 (126)	64 (64)	103 (120)	50 (50)	97 (102)	65 (65)
Mechanical Engineering	55 (60)	21 (21)	65 (70)	19 (19)	62 (68)	17 (17)	60 (65)	13 (13)	58 (64)	14 (14)

Notes for Master's and Doctorate 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. Artificial Intelligence (M.S.) – new 2026; Cybersecurity (M.S.) – new 2024; Data Science (M.S.) – new 2026

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