

VIII. GRADUATION CHECKLIST FOR M.S.E.E. STUDENTS (BEGINNING FALL 2007or LATER)

_____ THESIS - 6 CREDITS OF E E 600 OR _____ PAPER - 2 CREDITS OF 594 _____ COLLOQUIUM - 2 CREDITS

NAME _____		ID. NUMBER _____	
COMMUNICATIONS, COMPUTERS, NETWORKING, AND SIGNAL PROCESSING	CONTROL AND POWER SYSTEMS	ELECTROMAGNETICS AND OPTICS	ELECTRONICS AND PHOTONICS
CSE 514	E E 580	E E 520	E E 510
CSE 543	E E 581	E E 521	E E 526
CSE 572	E E 582	E E 522	E E 541
CSE 577	E E 584/M E 558	E E 524	E E 542
CSE 578	E E 587/M E 559	E E 531	E E 543
E E 550/M E 550	E E 588	E E 534	E E 544
E E 551		E E 535	E E 545/MATSE 545
E E 552/CSE 583		E E 537	E E 546
E E 553		E E 538	E E 547
E E 554/CSE 586		E E 573	E E 549
E E 555/CSE 585		E E 574	
E E 556		E E 576	
E E 557		E E 579	
E E 560			
E E 561			
E E 562			
E E 564/CSE 554			
E E 565/CSE 515			
E E 567			
E E 568			
E E 569			
<p>Only courses listed above may be used for the breadth area requirement. As an exception, EE 597 (X) courses must be approved by the Graduate Program Committee (by petition to the Committee) <u>prior to scheduling</u> to be used to satisfy the breadth requirement.</p>			
List EE 597 Courses:			
List 400 level EE courses (maximum 9 credits, 496 not counted)	List EE 596 course (maximum 3 credits)	List external university transferred credits	Related 400 & 500-level (no 496 or 596) non-EE courses (advisor approval required, <u>these courses will not count toward EE breadth requirement.</u>)
M.S. THESIS OPTION	32 credits (24 course credits, 6 thesis research credits, and 2 colloquium credits)	500-level minimum 15 course credits	Thesis Defense
M.S. PAPER OPTION	34 credits (30 course credits, 2 paper research credits, and 2 colloquium credits)	500-level minimum 21 course credits	Paper Presentation
ALL M.S. STUDENTS	50% of the required course credits must be <u>Electrical Engineering Department</u> courses (excluding colloquium and research)	For the breadth requirement, a 500-level course from at least two of the four areas listed above must be successfully completed.	Time Limit M.S. 6 years