

Materials Science and Engineering Masters Degree Tracking Sheet

NAME:	STUDENT #:
Date entered MSE:	Goals/Interests:
Desired Degree:	Faculty Advisor/Contact:
Date of MS Thesis Exam:	
Date MS Warrant Filed:	
Date MS Thesis Filed:	MS Committee Members:
Anticipated Quarter of Graduation:	

Required prerequisite courses are determined by MSE faculty

Departmental Degree Requirements--

MASTERS DEGREE--THESIS PROGRAM

36 Credits Required for MS Degree
27 of 36 cr must be coursework

*Prerequisite Courses may be required after entry into the MS Program**

Req?	Course	Quarter	Credits	Grade
<input type="checkbox"/>	MSE 170 (A,W, Sp, Su) Fundamentals of Materials Science & Engr			
<input type="checkbox"/>	MSE 331 (Aut) Crystallography			
<input type="checkbox"/>	MSE 362 (Spr) and/or 351 (Win) Materials Properties			
<input type="checkbox"/>	MSE 322 (Win) Kinetics			
<input type="checkbox"/>	MSE 321 (Aut) and/or 421 (Win) Thermodynamics**			

18 of 36 cr must be 500 level

MSE GPA must be 3.0 or above

UW GPA must be 3.0 or above

****Must have 2 undergraduate
thermodynamics courses upon entry
to grad program, otherwise MSE 421
is required**

*some of the courses above may not count for graduate credit

Required Core Courses; must receive at least a 3.0 in each course

Course	Quarter	Credits	Grade
MSE 510 (Aut) Bonding, Symmetry & Crystallography		3 credits	
MSE 541 (Win) Defects in Materials		3 credits	
MSE 525 (Spr) Kinetics		3 credits	

MSE 518 (Spr Qtr) may sub. for MSE 510
