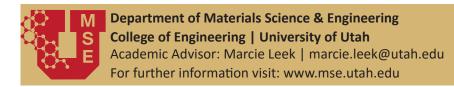
Materials Science & Engineering MS (Thesis) First Year **Second Year Fall Semester Fall Semester Spring Semester Spring Semester** MSE 6001 MSE 6034 **MSE 6970 MSE 6970 Engineering Materials** Kinetics Thesis Research: MS Thesis Research: MS (3 credits) (3 credits) (4 credits) (4 credits) MSE 6032 MSE 6011 **MSE 7800** MSE 7801 **Adv Thermodynamics Adv Characterization Graduate Seminar I Graduate Seminar II** (3 credits) (3 credits) (0.5 credits) (0.5 credits) **MSE 7800** MSE 7801 MSE 6 MSE 6 **Graduate Seminar I MSE Grad Elective MSE Grad Elective Graduate Seminar II** (0.5 credits) (0.5 credits) (3 credits) (3 credits) MSE 6 **MSE Grad Elective** (3 credits) Fall or Spring



Major Requirements

- No grade below B-
- 3.0 GPA is required



Materials Science & Engineering MS (Thesis)

MSE courses are only offered one semester per year. Students will take a total of 30 credit hours in level 6000 (or above).

College of Engineering | University of Utah

Academic Advisor: Marcie Leek | marcie.leek@utah.edu

For further information visit: www.mse.utah.edu

Materials Science and Engineering is an integrated discipline of chemistry, physics, and engineering. Many courses and all

Updated: Fall 2016

Required: 3.0 GPA	All courses must be	passed with a "B-"	grade or better

Core Courses						
•	MSE 6032 - Adv Thermodynamics (3 credit)	Grade:	Year:	(Fall semester)		
•	MSE 6001 - Engineering Materials (3 credit)	Grade:	Year:	(Fall semester)		
•	MSE 6034 - Kinetics (3 credit)	Grade:	Year:	(Spring semester		
•	MSE 6011 - Adv Characterization (3 credit)	Grade:	Year:	(Spring semester)		
		duate Semi		/5 II		
•	MSE 7800 - Graduate Seminar I (0.5 credit)	Grade: Grade:	Year:	(Fall semester)		
	MSE 7800 - Graduate Seminar I (0.5 credit)		Year:	(Fall semester)		
•	mer year character comman in (one of contry		Year:	(Spring semester)		
•	MSE 7801 - Graduate Seminar II (0.5 credit)	Grade:	Year:	(Spring semester)		
Thesis Hours						
				(Fall competer)		
•	MSE 6970 - Thesis Reserach: MS (4 credit)	Grade:	Year:	(Fall semester)		
	MSE 6970 - Thesis Reserach: MS (4 credit)	Grade:	Year:	(Spring semester)		
Electives						
•	MSE 6 Grad Elective (3 credit) Gra	ide:	Year:	(Fall / Spring semester)		
•	MSE 6 Grad Elective (3 credit) Gra	de:	Year:	(Fall / Spring semester)		
•	MSE 6 Grad Elective (3 credit)	de:	Year:	(Fall / Spring semester)		
Thesis						
Thesis Title:						
Thesis Defense Date:						
Supervisory Committee Chair Approval:						
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