University at Buffalo
Department of Materials Design and Innovation
School of Engineering and Applied Sciences
College of Arts and Sciences

MDI MS Graduate Advisement Form

Name: _____ _____
Last **First**

UB Person Number: _____UB Email: _____@buffalo.edu

Area of Study: MDI **Faculty Advisor: _____**

Attach the Current Student Transcript to this form

Semester 1 – Fall 20____

Course #	Title	Credits	Enroll
MDI 501	Introduction to Materials Design and Informatics	3	
MDI 502	Quant Structure-Property Relationship in Materials	3	
MDI 503	Thermodynamics and Molecular Structure of Materials	3	
MDI 504	Multivariate Statistics and Materials Informatics	3	

Semester 2 – Spring 20____

Course #	Title	Credits	Enroll
MDI 505	Computational Materials Chemistry and Physics	3	
MDI 506	Kinetics, Microstructure, and Defects	3	
MDI 507	Quantitative Methods in Materials Characterization	3	
MDI 508	Experimental Design for Materials Development	3	

Masters Project Summer/Fall ____

Course #	Title	Credits	Enroll
MDI 700	Semester Master's Project	6	
	Project Advisor:		

_____ _____
Student Signature Date Advisor Signature Date

NOTE: maximum credit hours for supported students is 9 credit hours Please READ before you sign this form:
After you and your assigned advisor have completed this form, please email to laurieba@buffalo.edu.
Please keep a copy of the completed form for your records.