

Form instructions: Form is a fillable PDF. Type form, obtain advisor digital signature, email to [Sara Hladilek](#).

WISC Email: _____

- **30 credits minimum:** all must be 500+ level with at least 15 credits at the 600+ level or from this list: EMA 508, 519, 522, 523, 540, 541, 547, 548, 570; at least 15 credits satisfying the Graduate School 50% Minimum Coursework Requirement; at least 3 credits of EMA 599; and:
 - **Math Requirement (3 credits, 1 course required):** Courses: **EMA:** 547, 548; **MATH:** 519, 521, 522, 540, 619, 623, 703, 704, 714, 715
 - **Breadth Requirement (5 courses required, 3 must be * courses, and must have 2 courses in each of 2 lists):**
 - **Solid Mechanics:** **EMA:** 506*, 508, 519*, 541*, 570, 605*, 611*, 615*, 622*, 630*, 700*, 703, 705*, 706, 708, 722; **ME:** 603* (FE for Biomechanics), 753
 - **Fluid Mechanics:** **EMA:** 521*, 622*; **ME:** 563*, 572*, 573*, 769, 770, 773, 774, 775; **MATH** 705
 - **Dynamics:** **EMA:** 523*, 540*, 542*, 545*, 550, 610*, 642*, 742*, 745*, 747*; **ME:** 577, 740, 747, 748
 - **Depth Requirement (2 courses required)**
 - Courses: any **EMA** course 700+ level (except 601, 790, 890, 990, 999); **CBE** 720; **CEE:** 730, 735, 740; **MATH** 705; **MS&E/GLE** 705; **ME:** 740, 746, 747, 748, 751, 753, 769, 770, 773, 774, 775; [EMA 601 may be used if given '700 level' equivalency by instructor]

Course #	Course Title	Term/Year	Grade	Credits (30 crs. min)	50% (15 crs. min)	600+ Level (15 crs. min)	Math	Breadth	Breadth Area* (if * in list)	Depth	EMA 599 (3crs.)
EMA 547	Engineering Analysis I	Fall 2024	A	3	3	3	3	-		-	-
EMA 642	Satellite Dynamics	Spring 2025	AB	3	3	3	-	3	Dynamics*	-	-

[illegible]

Remaining for PhD? (Y/N): _____ Are you funded (Y/N)? _____ If yes, what type (RA/TA/PA): _____ Percentage: _____

Use [preferred name](#) on warrant? Yes (*name on warrant will be the preferred name you entered into your MyUW*)
 No (*name on warrant will be the legal name from your student record*)

Exact Defense Date: _____

Tentative Thesis Title:

Final List of Committee Members:

Advisor, Co-Advisor, or N/A		Name (Last, First, Middle Initial)	Job Title (ex: Professor, Asst. Professor, etc.)	Institution/Company Name (ex: UW-Madison or NASA)	Department Name (ex: Mechanical Engineering)	Email Address
1.	Advisor					
2.						
3.						

Faculty Advisor Digital Signature & Date: _____

I agree to advise this student in the EM PhD program (Yes, No, or N/A): _____