

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

No (name on warrant will be the legal name from your student record)

- **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*	-	-

<i>Course #</i>	<i>Course Title</i>	<i>Term/Year</i>	<i>Grade</i>	<i>Credits (30 crs. min)</i>	<i>50% (15 crs. min)</i>	<i>600+ Level (15 crs. min)</i>	<i>Math</i>	<i>Breadth</i>	<i>Breadth Area* (if * in list)</i>	<i>Depth</i>	<i>EMA 599 (3crs.)</i>
Totals:											

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