

# COMPUTATIONAL MEDICINE MINOR ADVISING FORM

Full Given Name (Last, First): \_\_\_\_\_

JHU Email: \_\_\_\_\_ JHED ID: \_\_\_\_\_

Major(s): \_\_\_\_\_ Minor(s): \_\_\_\_\_

Minor Advisor: \_\_\_\_\_ Antic. Graduation Month + Year: \_\_\_\_\_

<b>Section 1 Prerequisites</b>					
Prerequisite:	Course #:	Title (or N/A)	Term/Year	Completed?	Credits
<b>Math Required Courses</b>					
Calculus 1	AS.110.108				
Calculus 2	As.110.109				
One additional AS.110 Math or one additional EN.553 Applied Math >3 Credits					
<b>Probability and Statistics Required Course(s), Choose Option 1 or 2:</b>					
Option 1: Choose 1 course of the following: EN.560.348, EN.540.382, EN.553.311					
Probability and Statistics					
Option 2: Requires both of the following courses: EN.553.420 AND EN.553.430					
Probability	EN.553.420				
Statistics	EN.553.430				
<b>One Computer Programming Required Course</b>					
Programming >3 credits					
<b>One Biological Science Required Course</b>					
Biol. Science >3 credits					

<b>Section 2 Core Courses</b>			
Course #	Title (or N/A)	Term/Year	Credits
<b>Required Core Courses:</b>			
EN.580.431	Introduction to Computational Medicine Imaging	1 <sup>st</sup> half of Fall	2
EN.580.433	Introduction to Computational Medicine, The Physiome	2 <sup>nd</sup> half of Fall	2
<b>Required Seminar Enrollment, for two semesters over time at JHU. 1 credit is earned per semester passed:</b>			
EN.580.336	Distinguished Seminar Series in Computational Medicine	Any	2
<b>One additional Core Class of your choosing from the eligible list of</b>			
			3-4

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