

CLINICAL INVESTIGATION, DOCTORAL MINOR

REQUIREMENTS

The minor requires 10 credits (or 13 credits for students who choose the 6-credit B M I/POP HLTH 551/B M I/POP HLTH 552 sequence), including three required courses and a fourth elective required course. Note: For students who are funded by the TL1 Predoctoral Training Program, the minor requires additional training as described on the TL1 website (<https://ictr.wisc.edu/career-development-awards-2/>).

Code	Title	Credits
Required Courses		
A graduate entry level biostatistics course. Possible course selections include: ¹		1-6
B M I/STAT 541	Introduction to Biostatistics	
B M I 699	Independent Study	
B M I/ POP HLTH 551 & B M I/ POP HLTH 552	Introduction to Biostatistics for Population Health and Regression Methods for Population Health	
B M I/STAT 542	Introduction to Clinical Trials I	
One lecture course in ethical conduct of research selected from the following list or an equivalent course approved by the executive committee:		1-2
MED PHYS 701	Ethics and the responsible conduct of research and practice of Medical Physics	
ONCOLOGY 715	Ethics in Science	
BIOCHEM 729	Advanced Topics (Topic: Responsible Conduct of Research)	
PHARMACY 800	Research Ethics: Scientific Integrity and the Responsible Conduct of Research	
NURSING 802	Ethics and the Responsible Conduct of Research	
SURG SCI 812	Research Ethics and Career Development	
OBS&GYN 955	Responsible Conduct of Research for Biomedical Graduate Students	
OBS&GYN 956	Advanced Responsible Conduct of Research for Biomedical Students	
Elective Courses		
Select from the following to reach 10 credits (or 13 credits for students who choose the 6-credit POP HLTH/ B M I 551/552 sequence):		
NURSING/ MEDICINE/ POP HLTH 705	Seminar in Interdisciplinary Clinical Research Evidence	2
POP HLTH/SOC 797	Introduction to Epidemiology	3
B M I 544	Introduction to Clinical Trials II	3

1

The 1-credit B M I 699 is for students with instructor consent who have prior statistics (no biostatistics coursework). Students who take this option must also complete 2 credits of POP HLTH/MEDICINE/ NURSING 705 Seminar in Interdisciplinary Clinical Research Evidence or another biostatistics course chosen in consultation with the program faculty director.