

## Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University



## **BME & PKU Proposed Program of Study**

(Only type $\bar{d}$  forms are acceptable) GTID: \_\_\_\_  $\square$  BME □ PKU ☐ Original ☐ Revised Date: ☐ BIOMATERIALS ☐ CARDIOVASCULAR ☐ CELLULAR ☐ INTEGRATIVE BIOSYSTEMS Research Track: ☐ MEDICAL IMAGING ☐ NEUROENGINEERING This proposed Program of Study must be submitted (fully completed, signed, scanned as a .pdf and sent via e-mail) to the BMED Graduate Program Coordinator by December 1 of the first semester of the program. The Program of Study is subject to approval by the BME Graduate Committee, who will evaluate the proposed coursework with regard to depth, breadth, relevance to research objectives, and academic rigor of the courses. A revised Program of Study should highlight the specific change(s) from the original plan. **Core Curriculum:** (List course numbers with planned semesters/years) Seminar Course (4 semesters) **Integrative Core** (Choose 2 courses & list names/numbers along with semester & year) **Ethics Series:** JPE 600 JPE 610 \_\_\_\_\_ TATT 600 \_\_ **Teaching Series:** (TATTO workshop & 2 terms as TA) BMED 7005 Adv. Seminar (List course number/name along with semester & year) Thesis Hours (required each term) \_\_\_\_\_(Atlanta) \_\_\_\_\_(Beijing) PKU only: Global Perspectives (course/semester) CHIN 1001/1002 (circle) (semester/s) or Exempt by Modern Languages Chinese Language Requirement

## Fundamentals, Electives, and Minor:

Course Title	Course Name & Number	Credit Hours	Planned Semester & Year	Biological Science Category	Engineering Category	Other Bio/Science Category	Advanced Seminar Prerequisite	Elective	Applies toward Minor
(EX: MD/PhD student medical school courses)		('9)		(x)					(x)
Total Hours (must=18 or more)									

\*\* All PKU students must also complete the PKU Ethics Training Completion Form

Program requirements dictate 18 hours of engineering and bioscience fundamentals. Please consult the BME Graduate Studies web pages for guidance on appropriate courses for meeting this requirement within your area of study. The minor requirement is typically met with nine credit hours of courses that exist outside the BME Major and will strengthen or enhance current studies and research. To offer students flexibility, courses in the Engineering/Bioscience Fundamentals category can typically be used to fulfill the minor requirement. The student's advisor or committee must approve the selection of a minor. For more information regarding minor requirements, please visit www.catalog.gatech.edu/students.grad.doctoral/minor.php.

Name of Minor:	



## Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University

<b>EMORY</b>
UNIVERSITY

$\overline{A}$ thorough explanation, including notation of requirements of research area tracks, should be included below.	
FACULTY ADVISOR RECOMMENDATION	
THE BIT HE VISOR RECOMMENDATION	
Advisor Name (print) Advisor signature (required)	
GRADUATE COMMITTEE REVIEW	
☐ Approved ☐ Not Approved ☐ Date:	

Associate Chair for Graduate Studies or Graduate Committee Chair signature