

**GEORGIA INSTITUTE OF TECHNOLOGY  
ROBOTICS PROGRAM: PROPOSED PH.D. PROGRAM OF STUDY**

(see <https://research.cc.gatech.edu/rim/> for program details)

Date \_\_\_\_\_ Original \_\_\_\_\_ Revised \_\_\_\_\_

Name \_\_\_\_\_ Email \_\_\_\_\_ Home School \_\_\_\_\_

*Required Fundamentals (9 semester hours)*

<u>Number</u>	<u>Course Title</u>	<u>Hours</u>	<u>Semester/Year</u>
AE/BME/CS/ECE/ME 7785	Introduction to Robotics Research	<u>3</u>	____/____
AE/BME /CS/ECE/ME 8750	Multidisciplinary Robotics Research I	<u>3</u>	____/____
AE/BME /CS/ECE/ME 8751	Multidisciplinary Robotics Research II	<u>3</u>	____/____

*Core Areas (18 semester hours). Must select three core areas, each with one foundation class and one elective.*

*The core areas are: Mechanics, Controls, Perception, Artificial Intelligence/Autonomy, and Human Interaction.*

	<u>Number</u>	<u>Course Title</u>	<u>Hours</u>	<u>Semester/Year</u>
Core Area 1:	_____	_____ (name)	_____	_____
Foundation 1:	_____	_____	_____	____/____
Elective 1:	_____	_____	_____	____/____
Core Area 2:	_____	_____ (name)	_____	_____
Foundation 2:	_____	_____	_____	____/____
Elective 2:	_____	_____	_____	____/____
Core Area 3:	_____	_____ (name)	_____	_____
Foundation 3:	_____	_____	_____	____/____
Elective 3:	_____	_____	_____	____/____

*Minor (9 semester hours). Must be distinct from any of the six core areas:*

	<u>Number</u>	<u>Course Title</u>	<u>Hours</u>	
Minor:	_____	_____ (name)	_____	_____
	_____	_____	_____	____/____
	_____	_____	_____	____/____
	_____	_____	_____	____/____

	Hours Required:	Hours Proposed:
Fundamentals:	9	_____
Core Areas:	18	_____
Minor Program:	9	_____
Credit Hours 6000- 9000 Level:	30	_____
Total Semester Hours for Degree (Minimum):	36	_____

Tentative Thesis Topic \_\_\_\_\_

Projected Date of Graduation \_\_\_\_\_ Signed \_\_\_\_\_

RECOMMENDED \_\_\_\_\_  
Faculty Advisor – Printed Name/Signature \_\_\_\_\_ Date \_\_\_\_\_

Approved \_\_\_\_\_ Not Approved \_\_\_\_\_  
\_\_\_\_\_  
Chair, Robotics Ph.D. Program Committee \_\_\_\_\_ Date \_\_\_\_\_

Comments: \_\_\_\_\_  
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