JOHNS U N I V	HO	PKINS		G W C WI Baltimore, M		DL OF ENGINEERING www.jhu.edu/registrar			GRADUATE INTERNAL TRANSCRIPT	
Student Name Xu, Jiahe			Person ID Date of Birth 03/27/xxxx			JHU Degree and Date Conferred xxxxx			Date Printed 5/18/2022	
Date Of Admiss August 2020	ion	Major Robotics		•	•	1				Page 1 of 1
Advisor		Robotics	ls.	C C . 1		4				
Kim, Jin Seob				ear of Study						
		CRSE # COU		Graduate RSE TITLE		1	GRADE	CI ACC HOURS	S LAB HOURS	CDEDITS
DIV	<u>DEPT</u>	CRSE #	COURSE	LIIILE			GRADE	CLASS HOURS	S LAB HOURS	CREDITS
Fall	2020									
EN	CSCI	601.661	Comput	ter Vision			A-	2.5		3.0
EN	CSCI	601.663	Algo for	r Sensor-Based	Robotics		B+	3.0		3.0
EN	GEN	E 500.603	Grad On	Grad Orientation & Academic Ethics			P			
Spri	ng 2021	[								
AS	360.624	Respons	Responsible Conduct of Research			P				
EN	MEC		Robot Devices, Kinematics, Dynamics,			and Control	A+	4.0		4.0
EN	MEC	Н 530.678	Nonline	Nonlinear Control/Planning Robotics			A-	2.5		3.0
Sum	mer 20	21								
EN	REG	990.892	Summe	r Ind Research			NG			
Fall	2021									
EN	APPM 553.761		Nonline	Nonlinear Optimization I			A	2.5		3.0
EN	CSCI	601.655					A	2.5		4.0
EN	GEN	E 500.601		Research Laboratory Safety			A+			1.0
EN	MEC	H 530.603	Applied Optimal Control				A	3.0		3.0
EN	ROB	O 620.745	Seminar in Computational Sensing and R			Robotics	P			1.0
Spri	ng 2022	2								
EN	APP		Nonline	Nonlinear Optimization II			В	2.5		3.0
EN	CSCI	601.656	Computer Integrated Surgery II				A			3.0
EN	MEC	Н 530.707	Robot S	System Progran	nming	my T	A A- P	2.5		4.0
EN	ROB	O 620.745	Seminar	r in Computation	onal Sensing and	Robotics	P			1.0

Kim, Jin Seob 06/30/2020 - (Primary Advisor)