



TUDEN	II ANL	PROGRA	MINFORMATION										
Name		Jacome Last, First Mid	, Ricardo Osm	ar		NUID Number 79378714							
Contact Information		I affirm addresse	that my contact informatis, mailing addresses, and	on in Myl	RED is combers as	uri s re	ent and cor	rect. I ha	ve signed int dated any tha	o MyRED, reviewed at were not current.	my email		
Academic		Degree Major Mechanical Engineering											
Objective		Ph.D. □ Ed.D. Specialization Dynamics and Vibrations											
		□ D.M.A. [☐ Au.D.	Minor									
RANSF	ER OF	CREDIT											
Official tr	anscript	s showing the	ommends the following to completion of credit to ours can be no more than	be transfer	rred from	1 01	ther instituti				te Studies	prior to	
Institution	Dept.	Course No.	Title	Cr. Hr.	Grade	,	Institution	Dept.	Course No.	Title	Cr. Hr.	Grade	
			Total	credit ho	urs tran	sfe	rred to the	doctora	l program at	the University of N	ebraska:		
GRADU <i>A</i>	ATE CO	OURSES A	LREADY TAKEN A	T THE L	INIVER	SI	TY OF NI	EBRAS	KA				
he Comm	nittee acc	cents the follo	wing courses and thesis	or disserts	ation rese	ar	ch in which	incompl	ete pass or l	etter grade renorts hav	ve heen re	ceived·	
no comin	mice act			01 0100010		·ui'	VIII WINCH	meompi		Related Courses	, , , , , , , , , , , , , , , , , , , ,		
Major Courses Institution Dept. Course No. Title Cr.					Grade		Institution	Dont	Course No.	Title	Cr. Hr.	Grada	
JNL	Dept.	853	Robotics Kinematics	Cr. Hr. 3.00	A+		Institution	Dept.	Course No.	Title	Сг. пг.	Grade	
JNL	MECH	950	Impact Engineering	3.00	A-								

The Committee accepts the following courses and thesis or dissertation resear Major Courses							Minor or Related Courses						
Institution	Dept.	Course No.	Title	Cr. Hr.	Grade		Institution	Dept.	Course No.	Title	Cr. Hr.	Grade	
UNL	MECH	853	Robotics Kinematics	3.00	A+								
UNL	MECH	950	Impact Engineering	3.00	A-								
UNL	MECH	848	Adv. Mechanics Mtrls.	3.00	Α								
UNL	MECH	855	Vehicle Dynamics	3.00	A+								
UNL	MECH	801	Anytcl Mthds Engr I	3.00	Α								
UNL	MECH	850	M Engr Cntrl Sys Dsg	3.00	A+								
UNL	MECH	848	Advanced Dynamics	3.00	Α								
UNL	MECH	875	Intro to Mechanical Vib	3.00	B+								
UNL	MECH	888	Numerical Mthd: Engr	3.00	Α								
UNL	MECH	910	Continuum Mechanics	3.00	A+								
UNL	MECH	991	Seminar	1.00	Α								
UNL	MECH	991	Seminar	1.00	Α								
UNL	MECH	991	Seminar	1.00	Α								
UNL	MECH	991	Seminar	1.00	Α								
UNL	MECH	991	Seminar	1.00	Α								
UNL	ECEN	898	Sp Top: Electric Vehicle	2.00	A-								
UNL	MECH	999	Doctoral Dissertation	20.00	NR								
UNL	ECEN	898	Sp Top: Modeling Sym	3.00	I								
Credit l	hours of s	graduate wo	rk at the University of I	Nebraska	n in which	ch i	ncomplete	. pass. o	r letter grade	e reports have	been received:	 -	

GRADUATE COURSES TO BE TAKEN

The Supervisory Committee approves the following courses and dissertation research hours that are in progress or to be taken. This portion of the program of study constitutes at least one-half of the minimum requirements: **Major Courses** Minor or Related Courses Dept. Course No. Title Cr. Hr. Grade Course No. Title Cr. Hr. Institution Grade Institution Dept. UNL MECH 888 Nonlinear Optimizatn 3.00 UNL MECH 942 Theory of Plasticity 3.00 MECH 999 Doctoral Disseration 23.00 UNL UNL MECH 991 Seminar 1.00 Credit hours of graduate work at the University of Nebraska in progress or to be taken: 30 (Must total at least 45 credit hours) TOTAL CREDIT HOURS IN THE PROGRAM OF STUDY: 90 (Minimum 90 credit hours) LANGUAGE, RESEARCH TOOL, OR COLLATERAL FIELD REQUIREMENTS These courses/tools should not be listed above. They do not count toward the 90 credit hour requirement. Institution Dept. Course No. Cr. Hr. Grade Institution Dept. Title Cr. Hr. Grade DISSERTATION AND RESEARCH Dissertation On Road Coordinate Decomposition for Autonomous Vehicle Guidance Topic Research I have discussed Institutional Review Board (IRB) and/or Institutional Animal Care and Use Committee (IACUC) requirements Responsibility with my advisor or supervisory committee chair. ☐ Yes □ No ☐ Not applicable APPROVAL OF THIS PROGRAM OF STUDY Approved by the Supervisory Committee: Signature, Supervisory Committee Chair Date Approved by the Office of Graduate Studies: Signature, Dean of Graduate Studies Date Tracking by the Office of Graduate Studies: Date Academic Residency Met Date of Program Expiration Revised 2017/11