

# LOUISIANA STATE UNIVERSITY AND A & M COLLEGE

BATON ROUGE, LOUISIANA 70803

## OFFICIAL TRANSCRIPT

HARLAN DWAYNE JERRO

BIRTHDATE: [REDACTED]

**DEGREES AWARDED:**

12/1991 BS  
SOUTHERN UNIVERSITY-BATON ROUGE

12/18/1998 DOCTOR OF PHILOSOPHY  
LOUISIANA STATE UNIVERSITY  
COLLEGE: GRADUATE SCHOOL  
MAJOR: MECHANICAL ENGR

SOUTHERN UNIVERSITY-BATON ROUGE UG 1S/1987-1S/1992  
UNDERGRADUATE TOTALS  
HC 149.00 HE 149.00 QP 528.00 GPA 3.544

COURSE TITLE	DEPT	CRSE	GR	CARR	EARN	QPTS
LOUISIANA STATE UNIVERSITY 2ND SEM 1991-1992 GRAD 7 PME						
ADV MCHNCS OF MATRLS	CE	4440	C	3.00	3.00	6.00
MATH METH IN ENGR	MATH	4038	B	3.00	3.00	9.00
ADV MACHINE DESIGN	ME	7233	D	3.00	3.00	3.00
SEMINAR	ME	7901	P		1.00	
THESIS RESEARCH	ME	8000	S		3.00	
SEMESTER				9.00	13.00	18.00 2.000
LSU SYSTEM				9.00	13.00	18.00 2.000
CUMULATIVE				9.00	13.00	18.00 2.000

LOUISIANA STATE UNIVERSITY 3RD SEM 1991-1992 GRAD 7 PME						
COMPLEX VARIABLES	MATH	4036	B	3.00	3.00	9.00
DISSERTATION RES	ME	9000	S		3.00	
SEMESTER				3.00	6.00	9.00 3.000
LSU SYSTEM				12.00	19.00	27.00 2.250
CUMULATIVE				12.00	19.00	27.00 2.250

LOUISIANA STATE UNIVERSITY 1ST SEM 1992-1993 GRAD 7 PME						
ENGR USE ELEC COMPT	ME	4533	A	3.00	3.00	12.00
DEFOR/METH ENGR MATS	ME	4733	A	3.00	3.00	12.00
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		3.00	
SEMESTER				6.00	10.00	24.00 4.000
LSU SYSTEM				18.00	29.00	51.00 2.833
CUMULATIVE				18.00	29.00	51.00 2.833

LOUISIANA STATE UNIVERSITY 2ND SEM 1992-1993 GRAD 7 PME						
PART DIFFERENTL EQUA	MATH	4340	A	3.00	3.00	12.00
ADV ENGR USE EL COMP	ME	7533	B	3.00	3.00	9.00
FLOW FRACTURE SOLIDS	ME	7733	C	3.00	3.00	6.00
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		3.00	
SEMESTER				9.00	13.00	27.00 3.000
LSU SYSTEM				27.00	42.00	78.00 2.888
CUMULATIVE				27.00	42.00	78.00 2.888

ISSUED 02/02/2016 TO:  
HARLAN DWAYNE JERRO



*Robert K. Doolan*  
**Robert K. Doolan**  
University Registrar

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LOUISIANA STATE UNIVERSITY 3RD SEM 1992-1993 GRAD 7 PME							
DISSERTATION RES	ME	9000	S		6.00		
	SEMESTER				6.00		
	LSU SYSTEM			27.00	48.00	78.00	2.888
	CUMULATIVE			27.00	48.00	78.00	2.888

LOUISIANA STATE UNIVERSITY 1ST SEM 1993-1994 GRAD 7 PME							
INTERMED DYNAMICS	ME	4163	A	3.00	3.00	12.00	
PHYSICAL METALLURGY	ME	7743	A	3.00	3.00	12.00	
SEMINAR	ME	7901	P		1.00		
DISSERTATION RES	ME	9000	S		3.00		
	SEMESTER			6.00	10.00	24.00	4.000
	LSU SYSTEM			33.00	58.00	102.00	3.090
	CUMULATIVE			33.00	58.00	102.00	3.090

LOUISIANA STATE UNIVERSITY 2ND SEM 1993-1994 GRAD 7 PME							
MECH COMPOS MATERIAL	CE	7485	B	3.00	3.00	9.00	
PROCESS ADV MATERIALS	CHE	4270	A	3.00	3.00	12.00	
SEMINAR	ME	7901	P		1.00		
DISSERTATION RES	ME	9000	S		3.00		
	SEMESTER			6.00	10.00	21.00	3.500
	LSU SYSTEM			39.00	68.00	123.00	3.153
	CUMULATIVE			39.00	68.00	123.00	3.153

LOUISIANA STATE UNIVERSITY 3RD SEM 1993-1994 GRAD 7 PME							
DISSERTATION RES	ME	9000	S		6.00		
	SEMESTER				6.00		
	LSU SYSTEM			39.00	74.00	123.00	3.153
	CUMULATIVE			39.00	74.00	123.00	3.153

LOUISIANA STATE UNIVERSITY 1ST SEM 1994-1995 GRAD 7 PME							
SOLID MECHANICS	CE	7475	B	3.00	3.00	9.00	
FE/BE METH FLUID MECH	ME	7933	B	3.00	3.00	9.00	
DISSERTATION RES	ME	9000	S		6.00		
	SEMESTER			6.00	12.00	18.00	3.000
	LSU SYSTEM			45.00	86.00	141.00	3.133
	CUMULATIVE			45.00	86.00	141.00	3.133

LOUISIANA STATE UNIVERSITY 2ND SEM 1994-1995 GRAD 7 PME							
PLASTICITY/VISCOELAST	CE	7480	C	3.00	3.00	6.00	
ADV MACHINE DESIGN	ME	7233	A	3.00	3.00	12.00	
SEMINAR	ME	7901	P		1.00		
DISSERTATION RES	ME	9000	S		3.00		
	SEMESTER			6.00	10.00	18.00	3.000
	LSU SYSTEM			51.00	96.00	159.00	3.117
	CUMULATIVE			51.00	96.00	159.00	3.117



*Robert K. Doolan*  
**Robert K. Doolan**  
 Robert K. Doolan, University Registrar

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LOUISIANA STATE UNIVERSITY 3RD SEM 1996-1997 GRAD 7 PME						
DISSERTATION RES	ME	9000	S		6.00	
	SEMESTER				6.00	
	LSU SYSTEM			51.00	153.00	159.00 3.117
	CUMULATIVE			51.00	153.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 1ST SEM 1997-1998 GRAD 7 PME						
FINITE ELEMENT MET E	CE	7455	A	3.00	3.00	12.00
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		5.00	
	SEMESTER			3.00	9.00	12.00 4.000
	LSU SYSTEM			54.00	162.00	171.00 3.166
	CUMULATIVE			54.00	162.00	171.00 3.166

LOUISIANA STATE UNIVERSITY 2ND SEM 1997-1998 GRAD 7 PME						
SPCL TOPICS CIVIL EN	CE	7701	B	3.00	3.00	9.00
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		8.00	
	SEMESTER			3.00	12.00	9.00 3.000
	LSU SYSTEM			57.00	174.00	180.00 3.157
	CUMULATIVE			57.00	174.00	180.00 3.157

LOUISIANA STATE UNIVERSITY 3RD SEM 1997-1998 GRAD 7 PME						
DISSERTATION RES	ME	9000	S		6.00	
	SEMESTER				6.00	
	LSU SYSTEM			57.00	180.00	180.00 3.157
	CUMULATIVE			57.00	180.00	180.00 3.157

LOUISIANA STATE UNIVERSITY 1ST SEM 1998-1999 GRAD 7 PME						
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		9.00	
	SEMESTER				10.00	
	LSU SYSTEM			57.00	190.00	180.00 3.157
	CUMULATIVE			57.00	190.00	180.00 3.157

09/06/1997 PASS GENERAL EXAM  
 10/22/1998 PASS FINAL EXAM  
 12/18/1998 DISSERTATION  
 CHARACTERIZATION AND ANALYSIS OF THE SUPERABRASIVE DIAMOND BLADE  
 SAWING PROCESS

\*\*\*\*\*END OF ACADEMIC RECORD\*\*\*\*\*



*Robert K. Doolin*  
**Robert K. Doolin**  
 Robert K. Doolin, University Registrar

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LOUISIANA STATE UNIVERSITY 3RD SEM 1994-1995 GRAD 7 PME						
DISSERTATION RES	ME	9000	S		6.00	
		SEMESTER			5.00	
		LSU SYSTEM		51.00	102.00	159.00 3.117
		CUMULATIVE		51.00	102.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 1ST SEM 1995-1996 GRAD 7 PME						
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		8.00	
		SEMESTER			9.00	
		LSU SYSTEM		51.00	111.00	159.00 3.117
		CUMULATIVE		51.00	111.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 2ND SEM 1995-1996 GRAD 7 PME						
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		9.00	
		SEMESTER			10.00	
		LSU SYSTEM		51.00	121.00	159.00 3.117
		CUMULATIVE		51.00	121.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 3RD SEM 1995-1996 GRAD 7 PME						
DISSERTATION RES	ME	9000	S		6.00	
		SEMESTER			6.00	
		LSU SYSTEM		51.00	127.00	159.00 3.117
		CUMULATIVE		51.00	127.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 1ST SEM 1996-1997 GRAD 7 PME						
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		9.00	
		SEMESTER			10.00	
		LSU SYSTEM		51.00	137.00	159.00 3.117
		CUMULATIVE		51.00	137.00	159.00 3.117

LOUISIANA STATE UNIVERSITY 2ND SEM 1996-1997 GRAD 7 PME						
SEMINAR	ME	7901	P		1.00	
DISSERTATION RES	ME	9000	S		9.00	
		SEMESTER			10.00	
		LSU SYSTEM		51.00	147.00	159.00 3.117
		CUMULATIVE		51.00	147.00	159.00 3.117



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**\*\*\* ATTENTION: Effective with the fall 2015 semester, the legend on Louisiana State University's transcript paper was altered to incorporate plus and minus grading distinctions. The guide below reflects the current grading system. \*\*\***

## LOUISIANA STATE UNIVERSITY and A & M COLLEGE

**DEFINITION:** Translucent globe icons *MUST* be visible from both sides when held toward a light source. An official transcript contains all essential academic data, such as: dates of attendance, courses taken, grades and credit/s awarded, degrees received. It may also contain information related to the student's current status at the institution. An official transcript is one that has been received directly from Louisiana State University. It must bear the university seal, date, and appropriate registrar's signature. This document cannot be released to a third party without the written consent of the student. This is in accordance with the Family Educational Rights and Privacy Act of 1974. If you have any questions about this document, please contact our office at (225) 578-1686. ALTERATION OF THIS DOCUMENT MAY BE A CRIMINAL OFFENSE!

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## Transcript Guide

### CREDITS

Credits are reported in semester hours and are based on the number of times a course meets per week during the regular semester.

### GRADING SYSTEM 4.0

A+=4.3; A=4.0; A-=3.7

B+=3.3; B=3.0; B-=2.7

C+=2.3; C=2.0; C-=1.7

D+=1.3; D=1.0; D-=0.7

F=0

### YEAR CLASSIFICATION CODE

1	Freshman
2	Sophomore
3	Junior
4	Senior
5	Senior-5 year curriculum or Post-Baccalaureate Program
6	Master's Program
7	Doctoral Program

### COURSE NUMBERING SYSTEM

#### Course Level

Undergraduate- Remedial	0001-0999
Undergraduate- Freshman	1000-1999
Undergraduate- Sophomore	2000-2999
Undergraduate- Junior	3000-3999
Undergraduate or Graduate- Senior or Graduate	4000-4999
Graduate- Primarily post- baccalaureate professional courses	5000-5999
Graduate- Exclusively for teachers at the elementary, secondary and junior college levels	6000-6999
Graduate- Graduate credit only	7000-7999
Graduate- Research courses exclusively for graduate students, primarily for students working toward the Master's Degree	8000-8999
Graduate- Research courses exclusively for advanced graduate students, primarily for students working toward the doctoral degree	9000-9999

### GRADES

A	Satisfactory
B	Satisfactory
C	Satisfactory
D	Passing But Unsatisfactory
F	Failure
P	Passing
I	Incomplete
IP	In Progress
S	Satisfactory (Thesis and Dissertation Research Courses)
U	Unsatisfactory (Thesis and Dissertation Research Courses)
AU	Audit
*WA	Withdrawal Passing
*WB	Withdrawal Passing
*WC	Withdrawal Passing
*WF	Withdrawal Failing
W	Withdrawal
NC	No Credit

\*Beginning 1983 fall semester these grades no longer assigned.

#### Effective Sept. 1974

#### Prior to Sept. 1974

0001-0999	1-49
1000-1999	50-99
2000-2999	100-199*
3000-3999	100-199*
4000-4999	100-199*
5000-5999	100-199*
6000-6999	
7000-7999	200-299
8000-8999	300-399
9000-9999	400- Above

\*Graduate credit for selected courses only.

### SUPPLEMENTARY INFORMATION

- Separate totals are maintained on students in nondegree programs. These include EXT (Extension); PASS (Program for Adult Special Students); PIP (Professional Improvement Program); PLUS (LSU 25+ Program); and, effective Fall 1987 (1S/1988), NMATL, NMATR, NMATX (Graduate nonmatriculating).
- Effective with the fall 1986 (1S/1987) semester, the School of Social Work falls under the jurisdiction of the Graduate School; all credit earned in social work is included in the graduate totals.
- Transfer credit course numbers with one digit and three asterisks reflect transfer equivalency based on course level only.
- Effective with the fall 2013 (1S/2014) semester, students became eligible for the Grade Exclusion Policy. The policy allows students to retake certain courses and to have the grades from the previous attempts removed from the calculation of the cumulative and LSU GPAs beginning in the semester courses were taken. Previous semesters' GPAs are not recalculated.
- Prior to the fall 2015 (1S/2016) semester, grades were awarded without plus and minus distinctions. The previous grading scale was: 4.0 (A=4; B=3; C=2; D=1; F=0).
- Unless specified, student is entitled to honorable dismissal.

### RECIPIENTS SHOULD LOOK FOR THE FOLLOWING TO VERIFY THAT THE TRANSCRIPT IS OFFICIAL

- If the student attended LSU in 1983 or thereafter, the transcript is printed on purple security paper.
- The document was mailed directly from the Office of the University Registrar in a sealed institutional envelope.
- The document has a recent date of issue.
- The format of the transcript is consistent with others received from Louisiana State University.
- The records submitted are consistent with the person's academic/employment background and with your knowledge of the candidate.
- The candidate is reluctant to have an official transcript sent.