

STUDENT NUMBER: [REDACTED]

RECORD DATE: 05/28/03

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ORIGINAL TRANSCRIPT HAS A RED BORDER AND AN ARTIFICIAL WATERMARK ON THE BACK. HOLD AT AN ANGLE TO VIEW.

TITLE SCH DEPT CRS SEC CREDITS PR GRADE

**SPRING 1999 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL&COMPUTER ENGIN

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
ADV TOPICS SYS ENGG	16 332	519	01	3.0	A
INFO THEORY & CODING	16 332	542	01	3.0	A
COMMUNICATION THEORY	16 332	545	01	3.0	A
RESEARCH ELEC ENGG	16 332	702	G1	3.0	S
TCHNG ASSISTANTSHIP	16 332	877	01	6.0	E

DEGREE CREDITS: 65.0 TERM AVG: 4.000 CUMULATIVE AVG: 3.958

**FALL 1999 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL&COMPUTER ENGIN

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
RESEARCH ELEC ENGG	16 332	701	G1	9.0	S
TCHNG ASSISTANTSHIP	16 332	877	01	6.0	E

DEGREE CREDITS: 74.0 CUMULATIVE AVG: 3.958

**SPRING 2000 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL ENGINEERING

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
RESEARCH ELEC ENGG	16 332	702	G1	9.0	S
TCHNG ASSISTANTSHIP	16 332	877	01	6.0	E

DEGREE CREDITS: 83.0 CUMULATIVE AVG: 3.958

**SUMMER 2000 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL ENGINEERING

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
RESEARCH ELEC ENGG	16 332	701	H1	3.0	S

DEGREE CREDITS: 86.0 CUMULATIVE AVG: 3.958

TITLE SCH DEPT CRS SEC CREDITS PR GRADE

**FALL 2000 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL ENGINEERING

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
SOFTWARE ENGINRNG I	16 332	567	01	3.0	A
RESEARCH ELEC ENGG	16 332	701	G1	6.0	S
TCHNG ASSISTANTSHIP	16 332	877	01	6.0	E

DEGREE CREDITS: 95.0 TERM AVG: 4.000 CUMULATIVE AVG: 3.962

**SPRING 2001 GRADUATE SCHOOL-NEW BRUNSWICK**  
 PROGRAM: ELECTRICAL ENGINEERING

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
RESEARCH ELEC ENGG	16 332	702	G1	1.0	S

DEGREE CREDITS: 96.0 CUMULATIVE AVG: 3.962

 DEGREE: DOCTOR OF PHILOSOPHY MAY 2001  
 PROGRAM: ELECTRICAL&COMPUTER ENGIN

\*\*\* END OF TRANSCRIPT \*\*\*

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University Registrar

Rutgers, the State University of New Jersey

STUDENT NUMBER: [REDACTED]

**RUTGERS**

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PAGE: 1

ORIGINAL TRANSCRIPT HAS A RED BORDER AND AN ARTIFICIAL WATERMARK ON THE BACK. HOLD AT AN ANGLE TO VIEW.

TITLE SCH DEPT CRS SEC CREDITS PR GRADE

**TRANSFER COURSES**TECHNION I.I.T  
FALL 1993NONLINEAR CONTROL SYSTEMS  
OPTIMAL CONTROL

SPRING 1994

STAB OF DETERMIN SYSTEMS  
ELEM OF MOD ANAL ELEC ENG

FALL 1994

FOUND OF LINEAR CONTROL  
SELECT TOP IN OPTIMAL CON  
ADAPTIVE CONTROL

SPRING 1995

SAMPLED DATA SYSTEMS  
SELECT TOP IN OPT CON II  
CREDITS - TECHNION I.I.T 20.0TOTAL TRANSFER CREDITS: 20.0  
(INCREMENTED IN APPROPRIATE SEMESTER)**SPRING 1997 GRADUATE SCHOOL-NEW BRUNSWICK  
PROGRAM: ELECTRICAL ENGINEERING**

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
ADV TOPICS SYS ENGG	16 330	519	01	3.0	A
TCHNG ASSISTANTSHIP	16 330	877	01	6.0	E
ROBOTICS MECHAN&CONT	16 650	525	01	3.0	A

DEGREE CREDITS: 26.0 TERM AVG: 4.000 CUMULATIVE AVG: 4.000

TITLE SCH DEPT CRS SEC CREDITS PR GRADE

**SUMMER 1997 GRADUATE SCHOOL-NEW BRUNSWICK  
PROGRAM: ELECTRICAL ENGINEERING**

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
LINEAR ALG&APPLIC TNS	16 642	550	E6	3.0	A

DEGREE CREDITS: 29.0 TERM AVG: 4.000 CUMULATIVE AVG: 4.000

**FALL 1997 GRADUATE SCHOOL-NEW BRUNSWICK  
PROGRAM: ELECTRICAL&COMPUTER ENGIN**

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
DIG SIG AND FILTERS	16 330	521	01	3.0	B+
TCHNG ASSISTANTSHIP	16 330	877	01	6.0	E
INDEPENDENT STUDY	16 650	542	01	3.0	A

DEGREE CREDITS: 35.0 TERM AVG: 3.750 CUMULATIVE AVG: 3.900

**SPRING 1998 GRADUATE SCHOOL-NEW BRUNSWICK  
PROGRAM: ELECTRICAL&COMPUTER ENGIN**

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
CONTROL SYSTEM TH I	16 330	505	01	3.0	A
NONLIN ADAPTIVE CONT	16 330	512	01	3.0	A
COMMUNICATION NET II	16 330	544	01	3.0	A
TCHNG ASSISTANTSHIP	16 330	877	01	6.0	E

DEGREE CREDITS: 44.0 TERM AVG: 4.000 CUMULATIVE AVG: 3.938

**FALL 1998 GRADUATE SCHOOL-NEW BRUNSWICK  
PROGRAM: ELECTRICAL&COMPUTER ENGIN**

TITLE	SCH DEPT	CRS	SEC CREDITS	PR	GRADE
COMMUNICATION NETS I	16 332	543	01	3.0	A
RESEARCH ELEC ENGG	16 332	701	G1	6.0	S
TCHNG ASSISTANTSHIP	16 332	877	01	6.0	E

DEGREE CREDITS: 53.0 TERM AVG: 4.000 CUMULATIVE AVG: 3.944

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