

Student No. [REDACTED]

Date Issued: 23-OCT-2001

Record of: Sarhan M Musa  
Issued To: Janice Sanders  
Academics  
Devry College of Technology

Page: 1

Course Level: Graduate School  
Student Type: Doctoral Matriculant  
Only Admit: Spring 1997

Current Program:

Major : Engineering - Electrical

Events: Passed First Exam

Decision: 07/21/1999

Passed Second Exam

Decision: 08/30/2000

Advanced to Candidacy

Decision: 09/05/2000

Degree Requirements Satisfied

Decision: 07/31/2001

Date of Defense

Decision: 07/24/2001

Degree Awarded : Doctor of Philosophy 01-OCT-2001

Major : Engineering - Electrical

Doctoral Dissertation

INDUCED OPTICAL FLUORESCENCE SPECTROSCOPY OF LASER  
EXCITED MICROORGANISMS IN WATER

SUBJ NO. C COURSE TITLE CRED GRD PTS R

TRANSFER CREDIT ACCEPTED BY THE INSTITUTION:

City College

SUBJ NO.	C	COURSE TITLE	CRED	GRD	PTS	R
E E	5453	DIGITAL SIGNAL PROC	3.00	B		
E E	5452	PHOTONIC ENGINEERING	2.00	A		
E E	5591	DATABASE DESIGN	3.00	B		
E E	5593	E PROJ:ECO ANALY-INV	3.00	A		
E E	5701	PROP STOCHSTIC PROC	3.00	A		
E E	5723	DIGITAL COMPUTERS 1	3.00	A		
E E	5727	PARALLEL COMP ARCH	3.00	B		
E E	5770	LOCAL AREA NETWORKS	3.00	A		
Hrs: 24.00 GPA-Hrs: 24.00 Pts: 87.00 GPA: 3.62						

INSTITUTION CREDIT:

\*\*\*\*\* CONTINUED ON NEXT COLUMN \*\*\*\*\*

SUBJ NO. C COURSE TITLE CRED GRD PTS R

Spring 1997

PT

Engineering - Electrical

ENGR 57050 4 LINEAR SYSTEMS 3.00 A+ 12.00

ENGR 57970 4 PROJECT 3.00 A 12.00

ENGR 57980 4 GRADUATE LABORATORY 3.00 A 12.00

ENGR 58270 4 MULTIMEDIA SIGNAL PRO 3.00 A 12.00

Hrs: 12.00 GPA-Hrs: 12.00 Pts: 48.00 GPA: 4.00

Fall 1997

PT

Engineering - Electrical

ENGR 55350 4 APPLIED PATTERN REC 3.00 A 12.00

Hrs: 3.00 GPA-Hrs: 3.00 Pts: 12.00 GPA: 4.00

Spring 1998

PT

Engineering - Electrical

NGR 1 1 REG ON RECORD 0.00 NGR 0.00 E

Hrs: 0.00 GPA-Hrs: 0.00 Pts: 0.00 GPA: 0.00

Fall 1998

CF

Engineering - Electrical

MATH 16320 4 COMPLEX VARIABLES 4.00 B 12.00

MATH 16350 4 PARTIAL DIFF EQUATN 4.00 B 12.00

MATH 16490 4 INTRO MODERN ALGEBRA 4.00 B 12.00

Hrs: 12.00 GPA-Hrs: 12.00 Pts: 36.00 GPA: 3.00

Spring 1999

PT

Engineering - Electrical

MATH 17320 4 COMPLEX VARIABLES 2 4.00 B 12.00

MATH 17350 4 PARTL DIFF EQUAT 2 4.00 C 8.00

MATH 17490 4 INTRO MOD ALGEBRA 2 4.00 A 16.00

Hrs: 12.00 GPA-Hrs: 12.00 Pts: 36.00 GPA: 3.00

Fall 1999

Engineering - Electrical

NGR 1 1 Registered on Record 0.00 NGR 0.00

Hrs: 0.00 GPA-Hrs: 0.00 Pts: 0.00 GPA: 0.00

Spring 2000

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Student No: [REDACTED]

Record of: Sarhan M Misen  
Level: Graduate School

Date Issued: 23-OCT-200

Page: 2

SUBJ NO.	C	COURSE TITLE	CRED	GRD	PTS	R
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Institution Information continued:

Engineering - Electrical

E E 57820	4	Fiber Optics Communications II	3.00	E	9.00	
E E 98000	4	Graduate Laboratory	3.00	A	12.00	
MATH 11040	4	Computer Algebra	4.00	A	16.00	
Hrs:		10.00	GPA-Hrs:	10.00	Pts:	37.00
			GPA:	3.70		

Fall 2000

Engineering - Electrical

E E 55900	4	Independent Study	3.00	ADD	0.00	
E E 58990	4	Doctoral Dissertation Research	12.00	ADD	0.00	
Hrs:		0.00	GPA-Hrs:	0.00	Pts:	0.00
			GPA:	0.00		

IN PROGRESS WORK

Spring 2001

ENGR 90000	4	Dissertation Supervision	1.00	IN PROGRESS		
In Progress Credits		1.00				

\*\*\*\*\* TRANSCRIPT TOTALS \*\*\*\*\*

	Earned Hrs	GPA Hrs	POINTS	GPA
TOTAL INSTITUTION	49.00	49.00	169.00	3.44
TOTAL TRANSFER	24.00	24.00	87.00	3.62
OVERALL	73.00	73.00	256.00	3.50

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