DREXEL UNIVERSITY - Office of the University Registrar

Date Issued: 02-DEC-2014
Univ City Official Mail
Page: 1

Student No: 12505124

Record of: Luca Di Stasio
Current Name: Luca Di Stasio
Via Verdi 64
20063 Cernusco Sul N,
ITALY

Issued To: Luca Di Stasio
Bruggerweg 17
Zurich, 8037
SWITZERLAND

Course Level: Graduate Quarter
Only Admit: Fall Quarter 11-12

Current Program
MS in Mechanical Engineering
   College : College of Engineering
   Major : Mechanical Engineering

Degrees Awarded MS in Mechanical Engineering 16-JUN-2012
   Major : Mechanical Engineering

SUBJ	NO.	COURSE TITLE	CRED	GRD	PTS	R

TRANSFER CREDIT ACCEPTED BY THE INSTITUTION:

2011   Politecnico Di Milano

| MEM | 699 | Independent Study and Research | 6.00 | A | 12.00 | |
| MEM | 800 | Special Topics Mech.Engr | 3.00 | A | 12.00 | |

Ehrs: 9.00 GPA-Hrs: 9.00 QPts: 36.00 GPA: 4.00

INSTITUTION CREDIT:

Fall Quarter 11-12
   Mechanical Engineering
MEM	591	Applied Engr Analy Methods I	3.00	A	12.00	
MEM	633	Robust Control Systems I	3.00	A+	12.00	
MEM	666	Advanced Dynamics I	3.00	A+	12.00	
MEM	684	Mechanics Of Bio Tissues	3.00	A+	12.00	

   Ehrs: 12.00 GPA-Hrs: 12.00 QPts: 48.00 GPA: 4.00
Good Standing

Winter Quarter 11-12
   Mechanical Engineering
| MEM | 592 | Applied Engr Analy Methods II | 3.00 | A+ | 12.00 | |
| MEM | 634 | Robust Control Systems II | 3.00 | A+ | 12.00 | |
********** CONTINUED ON NEXT COLUMN ********

SUBJ	NO.	COURSE TITLE	CRED	GRD	PTS	R

Institution Information continued:
   Advanced Dynamics II
| MEM | 667 | Advanced Dynamics II | 3.00 | A+ | 12.00 | |
| MEM | 699 | Design of nano-resonators | 3.00 | A | 12.00 | |

   Ehrs: 12.00 GPA-Hrs: 12.00 QPts: 48.00 GPA: 4.00
Good Standing

Spring Quarter 11-12
   Mechanical Engineering
MEM	593	Applied Engr Analy Methods III	3.00	A	12.00	
MEM	699	Magnetostrictive NEMS	3.00	A	12.00	
MEM	733	Applied Optimal Control I	3.00	A+	12.00	
MEM	800	ST:Applied Robust Control	3.00	A+	12.00	

   Ehrs: 12.00 GPA-Hrs: 12.00 QPts: 48.00 GPA: 4.00
Good Standing

************ TRANSCRIPT TOTALS *************
	Earned Hrs	GPA Hrs	Points	GPA
TOTAL INSTITUTION	36.00	36.00	144.00	4.00
TOTAL TRANSFER	9.00	9.00	36.00	4.00
OVERALL	45.00	45.00	180.00	4.00

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

TRANSCRIPT EXPLANATION

GENERAL INFORMATION

Drexel University was originally named Drexel Institute of Art, Science and Industry. In 1936 it became Drexel Institute of Technology. The Institute was formally renamed Drexel University during the 1969-70 academic year.

ACCREDITATION

Drexel University is accredited by the Commonwealth of Pennsylvania and by the Middle States Association of Colleges and Schools.

COLLEGES AND SCHOOLS

Drexel University consists of eight colleges and four schools – The Antoinette Westphal College of Media Arts and Design; The College of Arts and Sciences; The Bennett S. LeBow College of Business; The College of Engineering; The Goodwin College of Professional Studies; The College of Information Science and Technology; The Earle Mack School of Law; The College of Medicine (has its own transcript and legend); The College of Nursing and Health Professions; The School of Biomedical Engineering, Science and Health Systems; The School of Education and The School of Public Health

DREXEL COOPERATIVE EDUCATION PROGRAM- Undergraduate Full-time Students

The Drexel Cooperative Education Program enables the student to alternate employment with coursework. Under this plan, the student attends the University for the entire freshman year. Then, beginning their second year in accordance with their program of study/major, the student alternates periods of full-time classroom studies and full-time employment with Drexel University approved employers. Normally, students are placed in a job for a six-month period (two quarters) of employment alternating with two quarters of classroom study. This program is mandatory except for the non-co-op programs. Students earn Drexel Cooperative Units (DCU) by successfully completing Cooperative Education coursework as well as the employment period which further entails written reports that evaluate/measure their work experiences.

TRANSCRIPT FORMAT

Current Format - This transcript is an officially sealed document that is printed on light blue security paper and signed by the University Registrar. A raised seal or tricolor stamp is not used nor is it required. When photocopied, the word void will appear. A black and white document is not an original and should not be accepted as an official institutional document. The transcript is produced by the Banner student system which the University implemented in Summer Quarter 1998-99. The student is identified by an eight-digit University ID number, followed by program of study information and finally information pertaining to degrees awarded. If there are changes to majors/programs of study or cooperative work assignments, they will appear during appropriate terms throughout the body of the transcript. Grade point averages (term and cumulative) are displayed for each term following course information. Academic actions (Dean's List, Probation and dismissal) will appear on a separate line at the end of each term's work, after the grade point average. Withdrawal history will appear under the term entry of the term in which the student withdrew. The cumulative grade point average information will be listed at the end of the transcript under the header named "Transcript Totals".

Old Format – A transcript produced under the old format is a copy of the original document on file in the Office of the University Registrar generated from an original scanned document. Cumulative grade point average data for an undergraduate full-time student is posted only once a year on the transcript copy. All changes of major are listed at the top of the transcript along with withdrawal history. Cooperative work assignments appear under the term that the student is scheduled for a period of employment and Probation/Dean's List appear across the bottom of the transcript.

Combined Format – A copy of the archived coursework will be attached to the current format style transcript for those students who started prior to 1979 and continued their education past 1979.

ACADEMIC YEAR & CREDIT HOUR EQUIVALENT

The Drexel University academic year is based on four equal terms, known as quarters, which consist of ten weeks of class and one week of final exams. In order to convert quarter credit hours to equivalent semester credit hours, multiply the number of quarter credits by two-thirds. If you want to convert semester credit hours to equivalent quarter credit hours, multiply by three-halfs or 1.5).

COURSE NUMBERING SYSTEM

Effective Fall term of 1992-93, Drexel University converted to a more definitive course numbering system. The numbering system defined course levels as noted below:

Undergraduate		Graduate
001 - 099	Specialty Courses	500 - 999
100 - 299	Lower Division Courses	
300 - 499	Upper Division Courses	

Courses taken for Honors credit will have a comment below the course entry that indicates "Course Taken for Honors Credit".

EXPLANATION OF GRADES
(New +/- Grade Scale- Effective Fall 2006)

Grade		Grade Point Value
A +		4.0
A		4.0
A -		3.67
B +		3.33
B		3.00
B -		2.67
C +		2.33
C		2.00
C -		1.67
D +	Passing	1.33
D	Passing	1.0
F	Failure	0
AUD	Audit	0
CR	Credit	0
NCR	No Credit	0
DCU	Drexel Co-Operative Unit	0
EX	Exemption (Course previously taken)	0
NCU	Failed Work Term	0
P	Pass (Discontinued April 1986)	0
S	Satisfactory	0
T	Transfer credit awarded	0
U	Unsatisfactory	0
+	Courses within a block	0
W	Withdrawal	0
WP	Withdrawn Passing (Discontinued October 1975)	0
WF	Withdrawn Failing (Discontinued October 1975)	0

<<Temporary Grades>>

INC	Incomplete	0
I	Incomplete Contract (Discontinued September 1988)	0
IF	Failure (no grade reported on an Incomplete Contract)	0
INP	In Progress	0
ABS	Absent from Final	0
NGR	No Grade Reported	0
NR	No Grade Reported	0
ZF	No Grade Reported (Discontinued September 1998)	0
E	Conditional Pass (Discontinued September 1973)	0

<< A temporary grade (except NGR) may be assigned at the discretion of the instructor who believes additional time is required to complete the course requirements.

CALCULATING GRADE POINT AVERAGE (based on 4.0 scale)

Add the credit hour value of all courses (GPA hours) in which a student receives a grade of A+, A-, A, B ….. F and divide the results into the total quality points (course grade points multiplied by course credits). This can be calculated on a term and cumulative basis. All courses taken while an Undergraduate are included in the undergraduate cumulative GPA.

Cumulative GPA Calculation for Repeated Courses (Policy prior to Fall 1999)

An undergraduate student has the option to repeat a course (up to five times) in which he/she was initially enrolled beginning with the Fall 1992-93 term and ending with the Summer 1998-99 term. The term GPA calculation remains the same; however, the cumulative GPA is calculated as follows: a) only the grade from the most recent enrollment will count in the cumulative GPA if the grade from the most recent enrollment is the same or better than the original grade and b) both grades will be calculated in the cumulative GPA if the grade from the most recent enrollment is lower than the original grade.

Cumulative GPA Calculation for Repeated Courses (Policy Effective Fall 2001)

Courses with an Indicator of "I" in the R Column on the transcript will be included in the term and cumulative credits earned and GPAs; courses with an "E" in the R column will be excluded from term and cumulative GPAs but retained in term and cumulative credits attempted; courses with an "A" in the R column will be excluded from term and cumulative credits earned, but retained in term and cumulative credits attempted and calculated in the term and cumulative GPA's.

Degree certificate

we hereby certify that:

Mr **DI STASIO LUCA** born in CERNUSCO SUL NAVIGLIO (MI) on 19/04/1988, has gained at this Politecnico on 03/10/2013 the laurea magistrale (equivalent to Master of Science) in

SPACE ENGINEERING

(D.M. 270/04 - class LM-20 of Laurea Magistrale in Aerospace and aeronautical engineering)

Score is 110/110.

We certify, moreover, that the same has passed the following evaluation tests with the result, expressed in thirtieths, indicated at the side; the value of each is given in credits (CFU/ECTS) and the corresponding scientific-disciplinary sector (SSD) is indicated:

	Description	SSD	Cfu/ECTS SSD	Cfu/ECTS	Score	Semester	Exam date
	AEROSPACE STRUCTURES	ING-IND/04	10.0	10.00	29	1	10/02/2011
	AEROTHERMODYNAMICS	ING-IND/06	10.0	10.00	30	1	17/02/2011
	ORBITAL MECHANICS	ING-IND/03	10.0	10.00	30	1	23/02/2011
	FUNDAMENTALS OF THERMOCHEMICAL PROPULSION	ING-IND/07	10.0	10.00	28	2	25/07/2011
	COMMUNICATIONS SKILLS	ING-IND/15	2.0	2.00	APPROVED	2	20/09/2011
U	MATHEMATICAL METHODS FOR ENGINEERS	MAT/05	10.0	10.00	APPROVED	1	14/07/2012
U	SPACE ENGINEERING DESIGN SYNTHESIS	ING-IND/05	6.0	6.00	APPROVED	2	14/07/2012
U	SPACE SYSTEMS DESIGN	ING-IND/03	6.0	6.00	APPROVED	2	14/07/2012
U	SPACECRAFT ATTITUDE DYNAMICS AND CONTROL	ING-IND/05	8.0	8.00	APPROVED	1	14/07/2012
U	AEROSPACE TECHNOLOGIES AND MATERIALS II	ING-IND/04	4.0	8.00	APPROVED	1	14/07/2012
		ING-IND/22	4.0				
U	TELECOMMUNICATION SYSTEMS	ING-INF/03	6.0	6.00	APPROVED	1	14/07/2012
	DYNAMICS AND CONTROL OF AEROSPACE STRUCTURES WITH FUNDAMENTALS OF AEROELASTICITY	ING-IND/04	10.0	10.00	29	2	28/09/2012
	HEAT TRANSFER AND THERMAL ANALYSIS	ING-IND/10	6.0	6.00	25	2	07/02/2013
	GRADUATION THESIS AND FINAL WORK			20.00	APPROVED	1	17/09/2013

Legend		
U	exams taken within an International mobility programme	(6)

The weighted average, calculated on the evaluation tests passed, excluding exams as extra, is 28.75/30 (105.42/110).

Stamp duty paid using the virtual system by Authorization of the Ministry of Finance no. DT2/10/101212/00 dated 17.11.2000

ID no. 765795

Prot. 1082/230

Milano, 03/12/2014 (dd/mm/yyyy)

Il Dirigente dell'Area Servizi agli Studenti e ai Dottorandi
Assunta Marrese

The above handwritten signature is replaced with a printed signature of the responsible person according to Article 3, paragraph 2 of Legislative Decree no. 39 dated 12th February 1993.

The officer in charge CONFALONIERI ALESSANDRA

According to Article 15 of Law no. 183 dated 12th November 2011, the present certificate cannot be issued for Public Administration Offices or Private Operators of public services.

This document is valid abroad only upon legalization, if necessary.

The data reported have been extracted from the computerized archive of Politecnico di Milano according to Legislative Decree no. 39 dated 12th February 1993.

POLITECNICO DI MILANO

AREA SERVIZI AGLI STUDENTI E AI DOTTORANDI
Servizio Segreterie Studenti
Dott.ssa Alessandra Confalonieri

ID no. 765795 - Prot.1082/230

POLITECNICO DI MILANO

ID no. 714194

Prot. 1082/228

AREA SERVIZI AGLI STUDENTI
E AI DOTTORANDI

Degree certificate

we hereby certify that:

Mr **DI STASIO LUCA** born in CERNUSCO SUL NAVIGLIO (MI) on 19/04/1988, has gained at this Politecnico on 22/09/2010 the laurea (equivalent to Bachelor of Science) in

AEROSPACE ENGINEERING

(D.M. 270/04 - class L-9 of degrees in Industrial Engineering)

Score is 110/110.

We certify, moreover, that the same has passed the following evaluation tests with the result, expressed in thirtieths, indicated at the side; the value of each is given in credits (CFU/ECTS) and the corresponding scientific-disciplinary sector (SSD) is indicated:

Description	SSD	Cfu/ECTS SSD	Cfu/ECTS	Score	Semester	Exam date
CHEMISTRY A	CHIM/07	5.0	5.00	30 CUM LAUDE	1	11/02/2008
FUNDAMENTALS OF AEROSPACE ENGINEERING	ING-IND/04	6.5	12.50	27	1	19/02/2008
	ING-IND/06	1.0				
	ING-IND/15	5.0				
MATHEMATICAL ANALYSIS A AND GEOMETRY	MAT/05	5.0	10.00	30	1	03/03/2008
	MAT/03	5.0				
INFORMATICS C	ING-INF/05	5.0	5.00	29	2	02/07/2008
EXPERIMENTAL PHYSICS A + B	FIS/01	10.0	10.00	27	2	07/07/2008
BUSINESS ADMINISTRATION	ING-IND/35	5.0	5.00	29	2	10/07/2008
MATHEMATICAL ANALYSIS B	MAT/05	5.0	5.00	30 CUM LAUDE	2	14/07/2008
THERMODYNAMICS AND HEAT TRANSFER	ING-IND/10	10.0	10.00	27	1	03/02/2009
THEORETICAL MECHANICS	MAT/07	10.0	10.00	30	1	18/02/2009
INTEGRATION OF FUNDAMENTALS OF AEROSPACE ENGINEERING	ING-IND/15	2.5	2.50	27	2	29/06/2009
CIRCUITS AND ELECTRONICS	ING-IND/31	6.0	10.00	30 CUM LAUDE	1	30/06/2009
	ING-IND/32	2.0				
	ING-IND/33	2.0				
INTEGRATION OF CALCULUS 2	MAT/03	2.5	5.00	30	2	02/07/2009
	MAT/05	2.5				
FUNDAMENTALS OF AUTOMATIC CONTROL	ING-INF/04	8.0	8.00	30	2	10/07/2009
APPLIED NUMERICAL ANALYSIS	MAT/05	5.0	10.00	30 CUM LAUDE	2	31/07/2009
	MAT/08	5.0				
AEROSPACE SYSTEMS	ING-IND/05	8.0	8.00	28	2	08/09/2009
DYNAMICS OF AEROSPACE SYSTEMS	ING-IND/13	8.0	8.00	28	1	16/02/2010
FUNDAMENTALS OF STRUCTURAL MECHANICS	ICAR/08	5.0	10.00	30	1	23/02/2010
	ING-IND/04	5.0				
FLUID DYNAMICS	ING-IND/06	10.0	10.00	27	2	29/06/2010
AEROSPACE PROPULSION	ING-IND/07	7.0	7.00	27	1	06/07/2010
AEROSPACE TECHNOLOGIES AND MATERIALS	ING-IND/04	4.0	7.00	27	1	08/07/2010
	ING-IND/22	3.0				
FUNDAMENTALS OF ATMOSPHERIC AND SPACE FLIGHT MECHANICS	ING-IND/03	7.0	7.00	27	2	14/07/2010
PRINCIPLES OF AEROSPACE EXPERIMENTATION	ING-IND/04	6.0	6.00	29	2	27/07/2010
INTEGRATION OF FINAL DEGREE TEST			2.00	APPROVED	2	15/09/2010
INTEGRATION OF FINAL DEGREE TEST			4.00	APPROVED	2	15/09/2010

Description	SSD	Cfu/ECTS SSD	Cfu/ECTS	Score	Semester	Exam date
FINAL DEGREE TEST	ING-IND/07	1.0	3.00	APPROVED	2	15/09/2010
	ING-IND/03	1.0				
	ING-IND/04	0.5				
	ING-IND/22	0.5				

The weighted average, calculated on the evaluation tests passed, excluding exams as extra, is 28.56/30 (104.73/110).

Stamp duty paid using the virtual system by Authorization of the Ministry of Finance no. DT2/10/101212/00 dated 17.11.2000

Milano, 03/12/2014 (dd/mm/yyyy)

Il Dirigente dell'Area Servizi agli Studenti e ai Dottorandi
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