

**INTRODUCTION**

The purpose of the Diploma Supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It is free from any value judgements, equivalence statements or suggestions about recognition. This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO.

**1 INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION****1.1 Last name(s)**

D'ANNA

**1.2 First name(s)**

GUGLIELMO

**1.3 Date of birth (dd/mm/yyyy)**

14/09/1996

**1.4 Student identification number or code (if available)**

866262

**2 INFORMATION IDENTIFYING THE QUALIFICATION****2.1 Name of the qualification and title conferred (in the original language)**Laurea in COMMUNICATION DESIGN  
Dottore**2.2 Main field(s) of study for the qualification**Industrial Design (L-4)  
ISCED code: 0212**2.3 Name (in original language) and status of the awarding institution**

Politecnico di Milano (Istituzione statale), Piazza Leonardo da Vinci 32, 20133 Milano

**2.4 Name and status of institution (if different from 2.3) administering studies (in original language)**

Same as in 2.3

**2.5 Language(s) of instruction/examination**

Italian

**3 INFORMATION ON THE LEVEL AND DURATION OF THE QUALIFICATION****3.1 Level of qualification**

First Cycle QF-EHEA - Level 6 EQF

**3.2 Official duration of the programme in credits and/or years**

180 CFU/ECTS - 3 full time years

**3.3 Access requirement(s)**

Italian secondary school leaving qualification or other comparable foreign qualification (level 4 EQF)

Admission is based on local selection procedures.

**4 INFORMATION ON THE CONTENTS AND RESULTS GAINED****4.1 Mode of study**

The Study programme has a full-time attendance that is divided over two semesters. The teaching methods are: Single Subject Courses, characterized by theoretical contents that are communicated with ex cathedra lectures and verified during the year with tests and interviews; Integrated Courses, they refer to more than one discipline or specific area and sometimes they are provided by two or more professors, each one providing his/her contribution; Laboratories, where the students carry out project activities, under the guidance of the team of professors, each one providing his/her contribution applied to the project topic (the Project Laboratories use Experimental Laboratories that offer the opportunity to experiment and use tools, technologies and machineries useful for the project). Workshops are also included within the curricular offer, or full time courses lasting a week in which students develop a project under the guidance of a foreign visiting professor, a professional with clear reputation or in co-tutorship with a company. By participating in this activity, the student fulfils the traineeship activity required by the educational system. The Erasmus Programme and the other international mobility programmes are an opportunity for students to spend a study semester abroad at qualified European universities.

**4.2 Programme learning outcomes**

Graduates will:

- possess the basis scientific, technological and humanistic knowledge needed for the variety of project types to be encountered during studies;
- possess specific technical, engineering, critical, historical and design knowledge in the chosen specialization;
- possess the knowledge necessary in order to function as a link among product ideation and manufacturing, covering several activities as expression of technical and design issues from product design (both dealing with a material product or another kind of artefact) to its development and mass production, leading to the definition of the product itself in consideration of its artistic and aesthetic, economic, functional, environmental, safe and ergonomic qualities;
- possess the theoretical and technical knowledge that characterizes the visual, multimedia and interactive fields and be able to apply this skills to the design and creation of various types of products, material or not ;
- be proficient in effectively communicate, in written and oral form, in at least one European Union language other than Italian.

**4.3 Programme details, individual credits gained and grades/marks obtained**

SSD Code	Code	Educational activities	CFU/ECTS credits	Recognition	Grade	Date
ICAR/13	097376	METHODS AND INSTRUMENTS FOR DESIGN	6.00		30	07/02/2017
ICAR/13 M-PSI/01	097373	VISUAL ELEMENTS FOR DESIGN - STUDIO	12.00		30	09/02/2017
ICAR/18	097349	HISTORY OF DESIGN AND ARCHITECTURE	6.00		28	14/02/2017
ICAR/13 ICAR/17	097363	DRAWING STUDIO	12.00		28	17/02/2017
ICAR/13 L-ART/03	097392	DESIGN FUNDAMENTALS - STUDIO	12.00		29	29/06/2017
ING- INF/05	097378	PRINCIPLES OF COMPUTER SCIENCE AND NETWORKING	6.00		30 L	05/07/2017
MAT/08	097379	CURVES AND SURFACES FOR DESIGN	6.00		27	17/07/2017
ICAR/13 ICAR/17 ING- INF/05	099662	COMPUTER GRAPHICS STUDIO	12.00		30	15/01/2018
ICAR/13 SECS- P/13	099389	METADESIGN - STUDIO	12.00		30 L	17/01/2018
ICAR/13	099660	PROCESSES AND METHODS FOR COMMUNICATION ARTIFACTS PRODUCTION	6.00		28	25/01/2018
L-ART/06	099661	TYPOGRAPHIC DESIGN	6.00		26	20/02/2018
ICAR/13	099685	VISUAL COMMUNICATION DESIGN	12.00	ICT	28	30/05/2018
ING- IND/35	099676	STRATEGIES AND ECONOMIC PROJECT	6.00	ICT	28	30/05/2018
L-ART/03	099673	VISUAL COMMUNICATION HISTORY AND THEORY	6.00	ICT	27	30/05/2018
SPS/08	099679	SOCIOLOGY OF CULTURAL AND COMMUNICATION PROCESSES	6.00	ICT	28	30/05/2018
ICAR/13	051819	EFFECTIVE RELATIONSHIPS: KNOWING YOURSELF AND OTHERS TO COMMUNICATE SUCCESSFULLY	6.00		29	24/01/2019
ICAR/13	052790	FINAL SINTESI DESIGN STUDIO - SEZ.1	18.00		29	01/02/2019
ICAR/13	052052	CREATIVE CODING	6.00		30 L	06/02/2019
ICAR/13	053823	ERASMUS EXPERIENCE	6.00		30 L	16/04/2019
L-ART/06	051223	HISTORY OF CONTEMPORARY ART	6.00		30	29/04/2019
	052821	WORKSHOP	6.00		--	30/04/2019
	051224	PREPARATION OF FINAL WORK FOR GRADUATION	6.00		--	13/07/2019
<b>Total CFU/ECTS credits</b>			<b>180</b>			

Key

- ICT: International Credit Transfer

**Educational activities carried out abroad**
**BIRMINGHAM CITY UNIVERSITY - BIRMINGHAM (UNITED KINGDOM)**

from 31/01/2018 to 30/05/2018:

INVESTIGATING CONTEMPORARY PRACTICE

IDENTIFYING DIRECTION

**Thesis/Final Exam**

Title	Supervisor	Reference discipline
MEMORUM: La memoria ai tempi di Wikipedia - Algoritmi e futuro dell'umanita'	GUIDA FRANCESCO ERMANN0	ICAR/13 - DESIGN

#### 4.4 Grading system and, if available, grade distribution table

Individual subjects are graded on a scale from 18 to 30, with 18 and 30 as minimum and maximum grade respectively. A "cum laude" can be added to the maximum grade as a special distinction.

GRADE DISTRIBUTION TABLE

ISCED code: 0212			Industrial Design (L-4)									First Cycle QF-EHEA - Level 6 EQF		
GRADE	18	19	20	21	22	23	24	25	26	27	28	29	30	30 cum laude
N marks	980	642	988	1063	1557	2211	3298	4370	6028	7482	7081	4765	5498	2783
%	2,01	1,32	2,03	2,18	3,19	4,54	6,77	8,96	12,37	15,33	14,53	9,78	11,28	5,71
Cumulative %	100,00	97,00	96,00	94,00	92,00	89,00	84,00	77,00	69,00	56,00	41,00	26,00	16,00	5,00
Years considered: from 01/11/2015 to 31/10/2018									Total number of final marks considered: 48746					

**4.5 Overall classification of the qualification (in original language)**

Final mark: 110/110

Date 24/07/2019

For I and II cycle programmes the final grade is based on a maximum of 110points, with 66/110 as the lowest passing grade. In case of excellence, 110 cum laude may be awarded. The final grade is based on the curriculum as well as on the final exam.

**GRADE DISTRIBUTION TABLE**

Industrial Design (L-4)			
ISCED code: 0212		First Cycle QF-EHEA - Level 6 EQF	
GRADE	N marks	%	Cumulative %
81	1	0.04	100,00
82	3	0.13	99,00
83	2	0.09	99,00
84	8	0.34	99,00
85	11	0.47	99,00
86	8	0.34	98,00
87	11	0.47	98,00
88	24	1.03	98,00
89	16	0.68	97,00
90	39	1.67	96,00
91	41	1.75	94,00
92	38	1.62	92,00
93	66	2.82	91,00
94	55	2.35	88,00
95	82	3.50	86,00
96	78	3.33	82,00
97	86	3.67	79,00
98	100	4.27	75,00
99	78	3.33	71,00
100	156	6.66	68,00
101	116	4.96	61,00
102	131	5.60	56,00
103	119	5.08	50,00
104	127	5.43	45,00
105	130	5.55	40,00
106	133	5.68	34,00
107	124	5.30	29,00
108	122	5.21	23,00
109	90	3.84	18,00
110	174	7.44	14,00
110 cum laude	172	7.35	7,00
Years considered: from 01/11/2015 to 31/10/2018			
Total number of final marks considered: 2341			

**5****INFORMATION ON THE FUNCION OF THE QUALIFICATION****5.1 Access to further study**

The qualification grants access to "Laurea Magistrale" (2nd degree), "Corso di Specializzazione di primo livello" (1st level Specialization Course) and "Master Universitario di primo livello" (1st level University Master)

**5.2 Access to a regulated profession (if applicable)**

NA

**6****ADDITIONAL INFORMATION****6.1 Additional information****6.2 Further information sources**

<http://www.polimi.it/>; <http://www.miur.it/>;

**7****CERTIFICATION OF THE SUPPLEMENT****7.1 Date (\*)****7.2 Signature (\*)**

Dott.ssa Assunta Marrese

**7.3 Capacity**

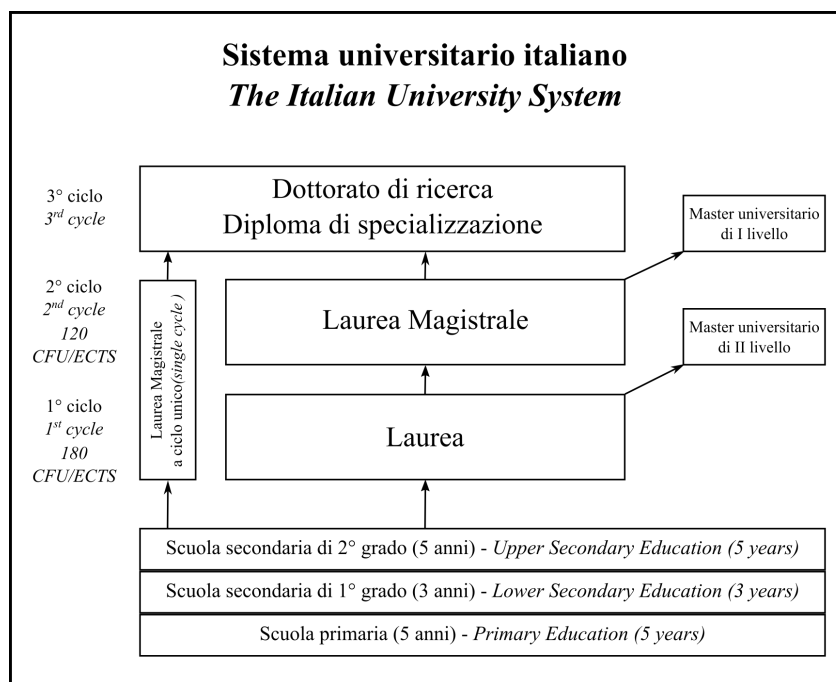
Il Dirigente dell'Area Servizi agli Studenti e ai Dottorandi

**7.4 Official stamp or seal (\*)**

(\*) Date, signature and stamp are available only if requested by the holder of the Diploma Supplement

**8 INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM**

The Italian university system is organised in three cycles, according to the Bologna structure: the main academic degrees are the Laurea (1st cycle), the Laurea Magistrale (2nd cycle) and the Dottorato di Ricerca (3rd cycle). The system also offers other study programmes and related qualifications.



**First cycle**

This cycle consists exclusively of Corsi di Laurea. These degree programmes provide students with an adequate command of general scientific methods and contents as well as with specific professional skills. The general access requirement is the Italian school leaving qualification awarded after completion of 13 years of schooling and passing the relevant State examination; comparable foreign qualifications may also be accepted. Admission to some degree courses may be based on specific course requirements. The studies last 3 years. The Laurea is awarded to students who have gained 180 ECTS credits (called Crediti Formativi Universitari - CFU) and satisfied all curricular requirements, including the production of a final written paper or equivalent final project. The Laurea gives access to the Corsi di Laurea Magistrale as well as to other 2nd cycle study programmes.

**Second cycle**

The main degree programmes in this cycle are the Corsi di Laurea Magistrale. They provide education at an advanced level for the exercise of highly qualified activities in specific areas. Access is by a Laurea degree or a comparable foreign degree; admission is based on specific course requirements determined by single universities. The studies last 2 years. The Laurea Magistrale degree is awarded to students who have gained 120 ECTS/CFU credits and satisfied all curricular requirements, including the production and public defence of an original dissertation.

Some programmes (namely, those in dentistry, medicine, veterinary medicine, pharmacy, architecture, construction engineering/architecture, law, primary education) are defined "single cycle programmes" (Corsi a ciclo unico); for these programmes access is by the Italian school leaving qualification (or a comparable foreign qualification); admission is based on entrance exams. The studies last 5 years (6 years and 360 ECTS/CFU credits in the cases of medicine



and dentistry). A Laurea Magistrale degree is awarded to students who have gained 300 ECTS/CFU credits and satisfied all curricular requirements, including the production and public defence of an original dissertation.

A Laurea Magistrale degree gives access to Corsi di Dottorato di Ricerca as well as to other 3rd cycle study programmes.

### Third cycle

The main degree programmes in this cycle are Corsi di Dottorato di Ricerca (research doctorate programmes); the students/young researchers enrolled in these programmes will acquire methodologies for advanced scientific research, will be trained in new technologies and will work in research laboratories, wherever appropriate. Access is by a Laurea Magistrale degree (or a comparable foreign degree); admission is based on a competitive exam; studies last at least three years and include the completion and public defence of an original research project.

### Other programmes

- **Corsi di Specializzazione:** these are 3rd cycle programmes intended to provide students with the knowledge and skills required for the practice of highly qualified professions, mainly in medical, clinical and surgical specialities. Admission is by a Laurea Magistrale degree (or by a comparable foreign degree) and is based on a competitive exam; studies may last from 2 (120 ECTS/CFU credits) to 6 years (360 ECTS/CFU credits) depending on the discipline. The final degree awarded is a Diploma di Specializzazione.
- **Corsi di Master Universitario di primo livello:** these are 2nd cycle programmes intended to provide students with further specialization or higher continuing education after completion of the first cycle. Access is by a Laurea degree (or a comparable foreign degree); admission may be subject to additional requirements. Studies last at least 1 year (60 ECTS/CFU credits). The qualification awarded (Master Universitario di primo livello) does not give access to Corsi di Dottorato di Ricerca or to any other 3rd cycle programme, since this type of course does not belong to the general requirements established at national level, but it is offered under the autonomous responsibility of each university.
- **Corsi di Master Universitario di secondo livello:** these are 3rd cycle programmes intended to provide students with further specialization or higher continuing education studies after completion of the second cycle. Access is by a Laurea Magistrale degree (or a comparable foreign degree); admission may be subject to additional requirements. Studies last at least 1 year (60 ECTS/CFU credits). The qualification awarded (Master Universitario di secondo livello) does not give access to Corsi di Dottorato di Ricerca or to any other 3rd cycle programmes, since this type of course does not belong to the general requirements established at national level, but it is offered under the autonomous responsibility of each university.

### CREDITS

Degree courses are structured in credits (Crediti Formativi Universitari - CFU). University credits are based on the workload students need in order to achieve the expected learning outcomes. Each credit corresponds to 25 hours of student workload, including independent study. The average workload of a full time student is conventionally fixed at 60 credits per year. Thus, the CFU fully coincide with ECTS credits

### Classes of Degree Courses

All degree programmes of Laurea and Laurea Magistrale sharing general educational objectives are grouped into "classes". In developing the specific learning outcomes of single programmes, Universities have to comply with some national requirements for each class concerning the types (and corresponding amount of credits) of teaching-learning activities to be included. Degrees belonging to the same class have the same legal value.

### Academic Titles

Those who receive the Laurea are entitled to be called "Dottore", the holders of a Laurea Magistrale have a right to the title of "Dottore Magistrale", the Dottorato di ricerca confers the title of "Dottore di Ricerca" or "PhD".

### Joint Degrees

Italian universities are allowed to establish degree programmes in cooperation with Italian and foreign partner universities, on completion of which joint or double/multiple degrees can be awarded.

### Further information

Italian Qualifications Framework (Quadro dei Titoli Italiani - QTI) <http://www.quadrodeititoli.it>