



### Bachelor Degree in Architecture (Class L17)

#### First year – 60 credits – academic year 2017/2017 – Architecture Curriculum year of first enrollment 2017/2018

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A001801	Housing studio	14	A001465	Architectural design 1	B	PAU	ICAR/14	8	Antonello Marotta	0	120	120	80
				A001802	Geomatics	A	RA&A	ICAR/06	6	Maurizio Minchilli	27	45	72	78
1	1000037	Drawing and surveying	6	--	--	A	RA&A	ICAR/17	6	Enrico Cicalò	27	45	72	78
1	40101525	History of architecture I	8	--	--	A	DSA	ICAR/18	8	Michael Groblewski	72	0	72	128
1,2	40003947	Mathematical analysis and geometry	10	--	--	A	DMA	MAT/05	10	Margherita Solci	36	90	126	124
				40003733	Urban design	B	PU&PT	ICAR/20	6	Giovanni Maciocco	0	90	90	60
2	A000551	City and region studio – Architecture curriculum (architectural and urban design)	16	A000547	Architectural design 2	B	PAU	ICAR/14	4	Antonello Marotta	0	60	60	40
				40002528	Ancient topography 1	C	affini	L-ANT/09	4	Giovanni Azzena	36	0	36	64
				40002521	Epistemology of planning 1	C	affini	M-FIL/02	2	Fabio Bacchini	18	0	18	32
2	40000007	Computer science	6	--	--	A	DMA	ING-INF/05	6	Andrea Trunfio	From Bachelor in PLANNING L21			

### Bachelor Degree in Architecture with Design (Class L17)

#### First year – 60 credits – academic year 2017/2018 – Design Curriculum year of first enrollment 2017/2018

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A001801	Housing studio	14	A001465	Architectural design 1	B	PAU	ICAR/14	8	Antonello Marotta	0	120	120	80
				A001802	Geomatics	A	RA&A	ICAR/06	6	Maurizio Minchilli	27	45	72	78
1	1000037	Drawing and surveying	6	--	--	A	RA&A	ICAR/17	6	Enrico Cicalò	27	45	72	78
1	40101525	History of architecture I	8	--	--	A	DSA	ICAR/18	8	Michael Groblewski	72	0	72	128
1,2	40003947	Mathematical analysis and geometry	10	--	--	A	DMA	MAT/05	10	Margherita Solci	36	90	126	124
				40003733	Urban design	B	PU&PT	ICAR/20	6	Giovanni Maciocco	0	90	90	60
2	A000562	City and region studio – Design curriculum (architectural and urban design)	12	A000547	Architectural design 2	B	PAU	ICAR/14	4	Antonello Marotta	0	60	60	40
				10620330	Aesthetics	C	affini	M-FIL/04	2	Fabio Bacchini	18	0	18	32
2	A001466	Communication design	10	A001467	Visual design	C	affini	ICAR/13	6	CONTRACT	18	60	78	72
				40003811	Communication design	C	affini	ICAR/13	4	Nicolò Ceccarelli	9	45	54	46


**Bachelor Degree in Architecture (Class L17)**
**Second year – 56 credits – academic year 2017/2018 – Architecture and Design Curriculum year of first enrollment 2016/2017**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A000549	Plan and design - urban design	16	A000550	Plan and design	B	PU&PT	ICAR/20	6	CONTRACT	0	90	90	60
				A000583	Architectural design 3	B	PAU	ICAR/14	6	Jorge Lobos	0	90	90	60
				A000550	Real estate appraisal	B	DEA	ICAR/22	4	CONTRACT	36	0	36	64
1	40001535	Statics	6	--	--	B	A&PSA	ICAR/08	6	Roberto Paroni	27	45	72	78
1	40002536	History of architecture II	8	--	--	A	DSA	ICAR/18	8	Alessandro Fonti	72	0	72	128
2	A000556	Architectural design and technology	12	A000554	Architectural design 4	B	PAU	ICAR/14	6	Josep Mias	0	90	90	60
				A001470	Architectural construction elements	B	DTA	ICAR/12	6	CONTRACT	0	90	90	60
2	40001534	Materials Science	6	--	--	C	affini	ING-IND/22	6	Luca Malfatti	27	45	72	78
2	40002224	Engineering physics	8	--	--	B	DFT&IA	ING-IND/11	8	Martino Marini	54	30	84	116



### Bachelor Degree in Architecture (Class L17)

#### Third year – 64 credits – academic year 2017/2018 – Architecture Curriculum year of first enrollment 2015/2016

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A000559	Environmental and regional design studio	18	A000177	Architectural design	B	PAU	ICAR/14	6	Gianfranco Sanna	0	90	90	60
				40101056	Planning	B	PU&PT	ICAR/20	6	Silvia Serreli	0	90	90	60
				40001507	Ecology	C	affini	BIO/07	2	Nicola Sechi	18	0	18	32
				40002039	Epistemology of planning II	C	affini	M-FIL/02	4	Fabio Bacchini	36	0	36	64
1	40003806	Structural engineering	6	--	--	B	A&PSA	ICAR/08	6	Emilio Turco	27	45	72	78
1	A000557	Foundations of restoration	6	--	--	B	TTRA	ICAR/19	6	Bruno Billeci	54	0	54	96
1	A000558	Architectural technology 2	6	--	--	B	DTA	ICAR/12	6	Antonello Monsù Scolaro	54	0	54	96
1	40003807	English language exam	3	--	--	E	PF&L	NN	3	CONTRACT	9	25	34	41
1,2	A000026	Elective credits	12	--	--	D	Cfu liberi	--	12	--	108	0	108	192
2	40001734	Further foreign language skills	3	--	--	F	UAF	--	3	--	0	0	0	75
2	40005035	Final exam	10	--	--	E	PF&L	--	10	--	0	0	0	250

### Bachelor Degree in Architecture with Design (Class L17)

#### Third year – 64 credits – academic year 2017/2018 – Design Curriculum year of first enrollment 2015/2016

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40003810	Product design	10	40002512	Product design	C	affini	ICAR/13	8	CONTRACT	18	90	108	92
				A000064	Materials for design	C	affini	ING-IND/22	2	Luca Malfatti	18	0	18	32
1	40004776	Digital design media	8	A000349	Digital design media	C	affini	ICAR/13	6	Nicolò Ceccarelli	9	75	84	66
				A000066	Exhibit design	C	affini	ICAR/13	2	Nicolò Ceccarelli	18	0	18	32
1	40003806	Structural engineering	6	--	--	B	A&PSA	ICAR/08	6	Emilio Turco	27	45	72	78
1	A000557	Foundations of restoration	6	--	--	B	TTRA	ICAR/19	6	Bruno Billeci	54	0	54	96
1	A000558	Architectural technology 2	6	--	--	B	DTA	ICAR/12	6	Antonello Monsù Scolaro	54	0	54	96
1	40003807	Elective credits	3	--	--	E	PF&L	NN	3	CONTRACT	9	25	34	41
1,2	A000026	English language exam	12	--	--	D	Cfu liberi	--	12	--	108	0	108	192
2	40001734	Further foreign language skills	3	--	--	F	UAF	--	3	--	0	0	0	75
2	40005035	Final exam	10	--	--	E	PF&L	--	10	--	0	0	0	250

**Bachelor Degree in Urban, Territorial, & Environmental Planning (Class L21)**  
**First year – 63 credits – academic year 2017/2018 – Year of first enrollment 2017/2018**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40003737	City and territory	9	A001486	Urban planning	B	A&I	ICAR/20	6	Giovanni Maciocco	0	90	90	60
				40001033	Geology	C	affini	GEO/03	3	Giacomo Oggiano	27	0	27	48
1	A001487	Theories and tools for urban planning	6	--	--	B	A&I	ICAR/20	6	CONTRACT	54	0	54	96
1	11540010	Urban design	12	40002025	Urban design	B	A&I	ICAR/14	6	CONTRACT	0	90	90	60
				40001303	Drawing	A	Rappr	ICAR/17	6	CONTRACT	27	45	72	78
1	40001501	Mathematical analysis and geometry	12	40002519	Geometry	A	MIS	MAT/03	6	Andrea Causin	27	45	72	78
2				40002123	Mathematical analysis	A	MIS	MAT/05	6	Margherita Solci	27	45	72	78
2	40002453	Computer science tools	6	--	--	A	MIS	ING-INF/05	6	Andrea Trunfio	45	15	60	90
2	40001527	Ancient topography	6	--	--	C	affini	L-ANT/09	6	Giovanni Azzena	54	0	54	96
2	A001488	Planning and context	12	A001488	History of regions and cities	B	A&I	ICAR/20	6	Lidia Decandia	54	0	54	96
				10000392	Planning in social contexts	B	A&I	ICAR/20	6	Lidia Decandia	0	90	90	60



**Bachelor Degree in Urban, Territorial, & Environmental Planning (Class L21)**  
**Second year – 58 credits – academic year 2017/2018 – Year of first enrollment 2016/2017**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40003814	Design and environment	12	40002495	Environmental planning	B	A&I	ICAR/20	9	CONTRACT	0	135	135	90
				10001026	Environmental hygiene	C	affini	MED/42	3	Marco Dettori	27	0	27	48
1	40002452	Landscape design	6	--	--	B	A&I	ICAR/15	6	Stefan Tischer	0	90	90	60
1	40004779	Landscape ecology	9	11220007	Ecology	A	EGG	BIO/07	6	Antonella Lugliè	27	45	72	78
				10800110	Systematic botany	C	affini	BIO/02	3	Rossella Filigheddu	27	0	27	48
2	40001054	Soil science	6	--	--	A	EGG	AGR/14	6	Gian Franco Capra	54	0	54	96
2	11000040	Geographical information systems	6	--	--	A	Rappr	ICAR/06	6	Maurizio Minchilli	27	45	72	78
2	40001516	Regional planning	6	--	--	B	A&I	ICAR/20	6	Paola Pittaluga	0	90	90	60
2	A001490	Economics and evaluation	12	10101061	Evaluation	B	A&I	ICAR/22	6	CONTRACT	54	0	54	96
				A001491	Regional economics	B	DES	AGR/01	6	Pietro Pulina	54	0	54	96



**Bachelor Degree in Urban, Territorial, & Environmental Planning (Class L21)**  
**Third year – 62 credits – academic year 2017/2018 – Year of first enrollment 2015/2016**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40003818	Plan and design	12	40003819	Plan and design	B	A&I	ICAR/20	6	CONTRACT	0	90	90	60
				40003820	Urban planning	B	A&I	ICAR/21	6	Alessandro Plaisant	0	90	90	60
1	40004440	Urban sociology	6	--	--	B	DES	SPS/10	6	CONTRACT	54	0	54	96
1	40004781	Transportation and infrastructures	6	--	Transport	B	A&I	ICAR/05	6	Tanja Congiu	54	0	54	96
1	40001036	Georesources	4	--	--	C	Affini	GEO/09	4	Paola Mameli	36	0	36	64
1	40005035	English language exam	3	--	--	E	Prova finale	NN	3	CONTRACT	9	25	34	41
1,2	A000912	Elective credits	12	--	--	D	Crediti scelta	--	12	--	108	0	108	192
2	40002575	Traineeship	6	--	--	F	Ult.attività form.	--	6	--	0	0	0	150
2	A000912	Other skills for the world of work	4	--	--	F	Ult.attività form.	--	4	--	36	0	36	64
2	40005035	Final exam	9	--	--	E	Prova finale	--	9	--	0	0	0	225



**Masters degree in Architecture (Class LM4)**

**First year – 62 credits – academic year 2017/2018 – Year of first enrollment 2017/2018**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A001779	Environmental design - Architectural design studio 1	12	A001465	Architectural design	B	PU&PT	ICAR/14	8	Massimo Faiferri	0	120	120	80
				A000550	Real estate appraisal	B	DEA	ICAR/22	4	CONTRACT	36	0	36	64
1	40002192	History of architecture III	6	--	--	B	DSA	ICAR/18	6	Alessandro Fonti	54	0	54	96
1	A000566	Right to the city	10	A000579	Analysis of urban systems	B	PU&PT	ICAR/20	6	Alessandro Plaisant	54	0	54	96
				A000580	Law and the city	B	DESG	IUS/10	4	CONTRACT	36	0	36	64
1,2	40002226	Structural design	8	--	--	B	A&PSA	ICAR/09	8	CONTRACT	36	60	96	104
2	A000598	Architectural theory and design	6	--	--	B	PAU	ICAR/14	6	Jorge Lobos e Josep Mias	45	15	60	90
				10I20340	Architectural restoration	B	TTRA	ICAR/19	6	Bruno Billeci	0	90	90	60
2	A000580	Architectural design in historical contexts - Design and restoration studio	20	A001785	Design representation	B	RA&A	ICAR/17	6	Enrico Cicalò	54	0	54	96
				10360882	Geology applied for environmental defence	C	affini	GEO/02	4	Vincenzo Pascucci	18	30	48	52
				40001527	Ancient topography	C	affini	L-ANT/09	4	Giovanni Azzena	36	0	36	64

**Masters degree in Architecture (Class LM4)**

**Second year – 60 credits – academic year 2017/2018 – Year of first enrollment 2016/2017**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	A000023	Design and sustainability	22	A000910	Architectural design II	B	PAU	ICAR/14	8	Aldo Lino	0	120	120	80
				A000552	Architectural design III	B	PAU	ICAR/14	4	CONTRACT	0	60	60	40
				40002224	Engineering physics	B	DFT&IA	ING-IND/11	4	Martino Marini	18	30	48	52
				A001474	Technology for sustainable architecture	B	DTA	ICAR/12	6	CONTRACT	0	90	90	60
1	40002564	Project methodology	6	--	--	C	affini	M-FIL/02	6	Fabio Bacchini	54	0	54	96
1,2	40004077	Elective credits	8	--	--	D	CFU a scelta	--	8		72	0	72	128
2	40004115	Computer skills	3	--	--	F	UAF	--	3		0	0	0	75
2	40005035	Final exam	19	--	--	E	PF&L	--	19		0	0	0	475



**Masters Course in Planning and policies for the City, Environment and Landscape (Class LM48)**  
**First year – 58 credits – academic year 2017/2018 – Year of first enrollment 2017/2018**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40003998	Planning and Policies for the landscape	10	40003997	Planning and Policies for the landscape	B	U&P	ICAR/20	6	Silvia Serreli	0	90	90	60
				40002014	Urban design	C	affini	ICAR/14	4	Gianfranco Sanna	0	60	60	40
1	40004685	Ecosystems and landscape	12	40004000	Urban Ecology	B	Amb	BIO/07	6	Nicola Sechi	27	45	72	78
				40002452	Landscape design	B	U&P	ICAR/15	6	Stefan Tischer	0	90	90	60
1	40004006	Processes and systems for decision aiding	6	--	--	B	EPS	ICAR/22	6	CONTRACT	54	0	54	96
				40004002	Urban Sustainability	B	U&P	ICAR/21	6	Alessandra Casu	0	90	90	60
2	40004004	City, environment and architecture	18	40004686	Urban design Studio	B	U&P	ICAR/21	6	Alessandra Casu	0	90	90	60
				40004003	Environmental resources management	C	affini	MED/42	6	Marco Dettori	36	30	66	84
2	40004687	Planning and management for regions and transport	12	40004005	Mobility and transportation systems	B	IST	ICAR/05	6	Tanja Congiu	45	15	60	90
				40003999	Urban management	B	EPS	ICAR/22	6	CONTRACT	45	15	60	90

**Masters Course in Planning and policies for the City, Environment and Landscape (Class LM48)**  
**Second year – 62 credits – academic year 2017/2018 – Year of first enrollment 2016/2017**

Sem	Code	Course unit	Course ECTS	Module code	Module	TAF	Subject area	Scientific subject area	ECTS	Lecturer	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40004783	Urban and regional planning	10	40001056	Regional Planning	B	U&P	ICAR/20	6	Not held in Alghero	0	90	90	60
				40003733	Urban planning	C	affini	ICAR/14	4	Not held in Alghero	0	60	60	40
1	40004785	Urban planning tools	10	40003816	Geographical Information Systems	B	IST	ING-INF/05	6	Not held in Alghero	0	90	90	60
				40004784	Economics and politics of the territory	C	affini	SECS-P/01	4	Not held in Alghero	36	0	36	64
1,2	A000026	Elective credits	12	--	--	D	Cfu liberi		12		108	0	108	192
2	40002575	Traineeship	15	--	--	F	UAF		15		0	0	0	375
2	40001734	Further foreign language skills	3	--	--	F	UAF		3		0	0	0	75
2	40005035	Final exam	12	--	--	E	PF&L		12		0	0	0	300



## Optional course units

## Course units that can be taken as elective credits by students of all degree courses – academic year 2017-2018

Sem	Code	Course units	Course type	Scientific subject area	ECTS	Lecturer	Timetabled in degree course	Theory hours	Practical / lab hours	Total contact hours	Private study hours
1	40004000	Urban ecology	Elective credits	BIO/07	6	Nicola Sechi	CAP-LM48				From MSc in Planning CAP LM48
1	40001507	Ecology	Elective credits	BIO/07	2	Nicola Sechi	SdAP-L17				From BSc in Architecture SdAP L17
1	40002039	Epistemology of Planning II	Elective credits	M-FIL/02	4	Fabio Bacchini	SdAP-L17				From BSc in Architecture SdAP L17
1	40000971	Environmental hygiene	Elective credits	MED/42	3	Marco Dettori	Urb-L21				From BSc in Planning L21
1	11000049	Law and the city	Elective credits	IUS/10	4	CONTRATTO	Arch-LM4				From MSc in Architecture LM4
1	40004738	Landscape archaeology	Elective credits	L-ANT/10	2	Elisabetta Garau	CAP-LM48	18	0	18	32
1	40005011	Complements of construction science	Elective credits	ICAR/08	3	Roberto Paroni	Arch-LM4	27	0	27	48
2	40003828	Structural dynamics	Elective credits	ICAR/08	6	Emilio Turco	Arch-LM4	54	0	54	96
2	11540094	Architectural design and interior design	Elective credits	MAT/05	2	Margherita Solci	Arch-LM4	18	0	18	32
2	40002208	Art history	Elective credits	ICAR/14	4	Antonello Marotta	SdAP-L17	36	0	36	64
2	40002521	Epistemology of Planning I	Elective credits	ICAR/18	6	Michael Groblewski	SdAP-L17	54	0	54	96
2	40002521	Epistemology of Planning I	Elective credits	M-FIL/02	2	Fabio Bacchini	SdAP-L17				From BSc in Architecture SdAP L17
2	10620330	Aesthetics	Elective credits	M-FIL/04	2	Fabio Bacchini	SdAP-L17				From BSc in Architecture SdAP L17
2	40002528	Ancient topography I	Elective credits	L-ANT/09	4	Giovanni Azzena	SdAP-L17				From BSc in Architecture SdAP L17
2	40001527	Ancient topography	Elective credits	L-ANT/09	4	Giovanni Azzena	Arch-LM4				From MSc in Architecture LM4