



Neapolis
University
Pafos



School of

**Architecture, Land
& Environmental
Sciences**

www.nup.ac.cy

Bachelor & Diploma in Architecture



Programme Description

The Programme in Architecture offers a Bachelor's Degree after four years of full-time studies, and the Diploma in Architecture after five years of full-time studies.

The Programme in Architecture acknowledges the significant social role and responsibility of architectural practice for the study and development of space, both public and private. In this respect each student is regarded as a distinct personality, freely open to a system of values and abilities, concerning their aesthetic development, imagination, ethos and consistency. At the same time it provokes and activates student's involvement and continuous participation in a reflective process that transforms their thinking, and incorporates a critical approach in their creative evolution. Furthermore, it explores and utilizes the heterogeneity of its highly qualified teaching faculty, as an educational tool, in order to formulate and establish a wide field of multiple approaches to architecture. Through systematic research in all aspects of architecture, and within the overall context of university education, it combines the broader humanistic values, with the development of the necessary theoretical and technical skills for the professional life of its students.

Methodologically, the Programme explores architectural design by systematically promoting a flexible system, adaptable to the characteristics and interests of each individual student. Although very demanding, this essentially experimental process equips students with both a unique comprehension of architecture, as well as the necessary means and skills of personal expression upon graduation.

Rather than being a static system, the Programme in Architecture, is in many respects a dynamic framework, open to internationally developing architectural dialogue. By addressing both the local and global substance of architecture, it aspires to act as an intellectual and cultural hub for the city of Pafos, building on the one hand on its own organization and activities, as well as on developing strong synergies with the city, its people and its institutions. Simultaneously, it establishes gradually, but continuously connections with its wider context in Cyprus and the Mediterranean, but also globally, through student and teacher exchanges, research programmes, exhibitions, workshops and conferences, as well as the thematics of its courses.

Career Prospects

The Diploma in Architecture complies with the EU Directives 85/384/EC and 2005/36/EC for the recognition of Professional Qualifications, and the recommendations of UIA (Union International of Architects). The Diploma is recognised by the Cyprus Scientific and Technical Chamber (ETEK) (following requisite one year's work experience) and the Technical Chamber of Greece (TEE) with the same recognition procedure followed for the graduates of Greek Architectural Schools. Graduates can work both at home and abroad.

Entry requirements

High School Diploma, Portfolio.



Duration:

4 years full-time (240 ECTS) Bachelor of Architecture Degree BArch.

5 years full-time (300 ECTS) Diploma in Architecture Degree DipArch

Language:

English

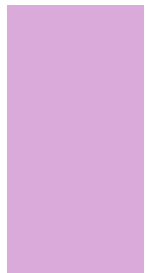


The School of Architecture, Land and Environmental Sciences of Neapolis University Pafos, comprises the Programmes of Architecture, Real Estate, Construction Management and Landscape Architecture. Although these Programmes run as distinct disciplines, they support each other on both the organizational, as well as the educational level.



Bachelor & Diploma in Architecture

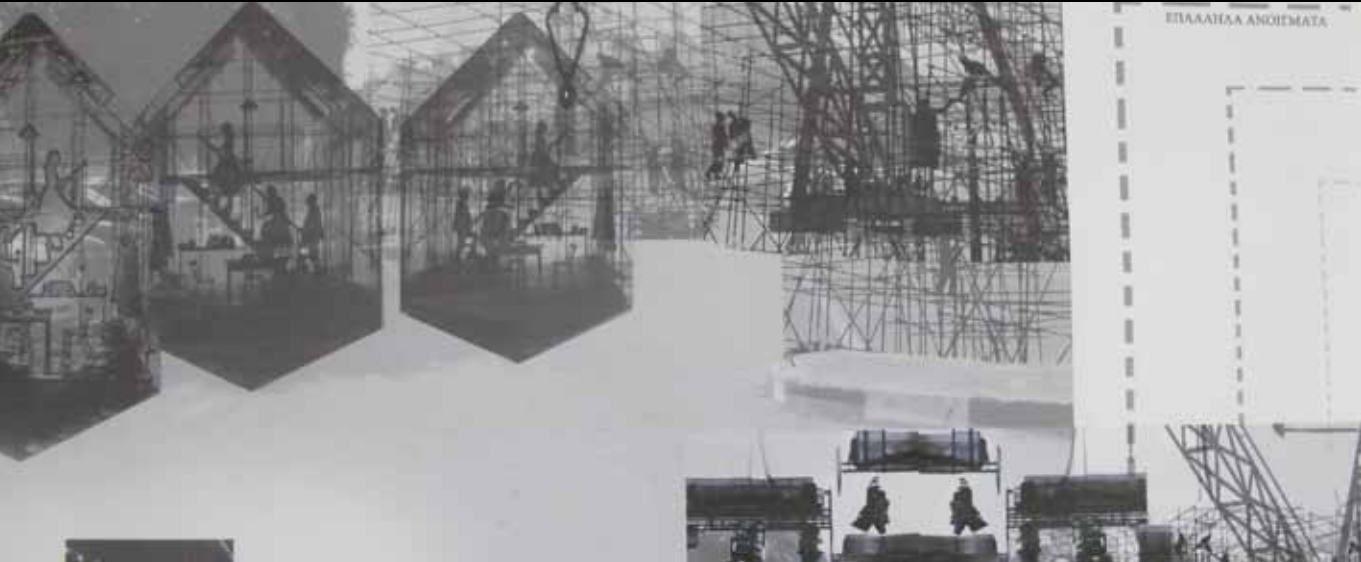
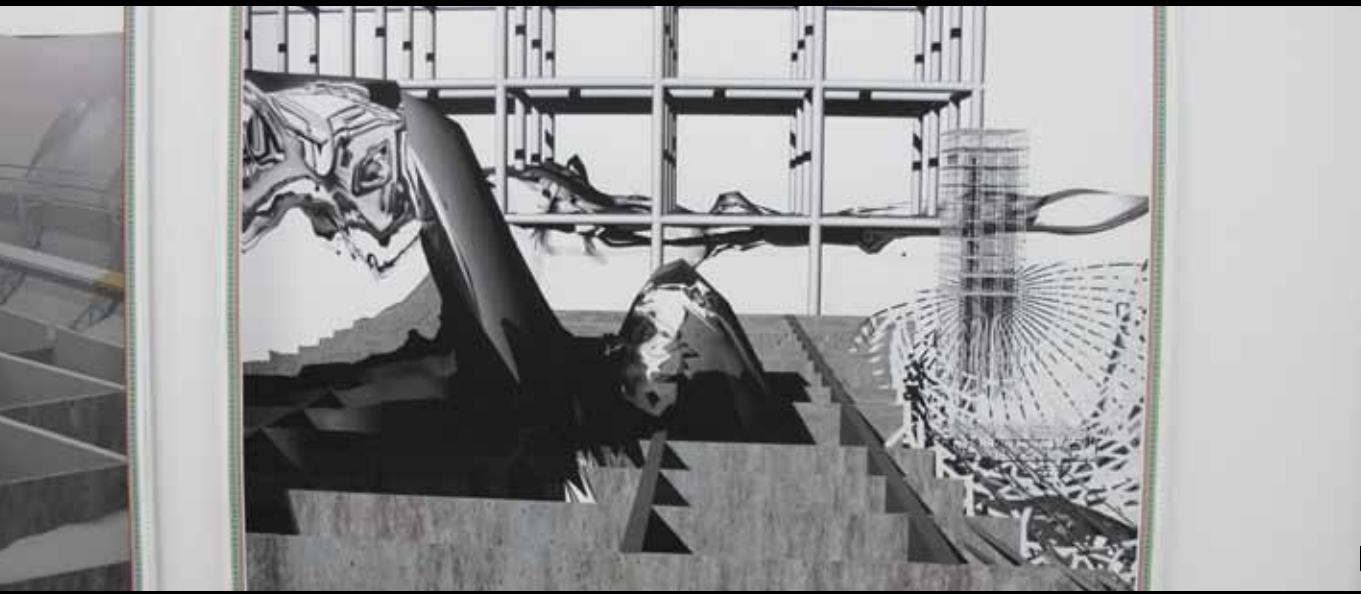
Code	Course	ECTS
Year: 1 Semester: 1		
ARCH AS101	ARCHITECTURE STUDIO 1: The fundamentals of architecture (Two Altern. Paths –Two Sessions)	12.0
ARCH HI101	HISTORY 1: History of Architecture and Art (antiquity)	3.0
ARCH BT101	BUILDING TECHNOLOGY 1: Structural Systems I	3.0
ARCH SV101	SPATIAL VISUALIZATION 1: Architectural Drawing	3.0
ARCH SV102	SPATIAL VISUALIZATION 2: Free-hand Drawing	3.0
ARCH SV103	SPATIAL VISUALIZATION 3: (Materials & Forms)	6.0
		30.0
Year: 1 Semester: 2		
ARCH AS102	ARCHITECTURE STUDIO 2: The fundamentals of architecture (Two Alternative Paths)	12.0
ARCH HI102	HISTORY 2: History of Architecture and Art (2nd-18th c.)	3.0
ARCH BT102	BUILDING TECHNOLOGY 2: Construction Components	3.0
ARCH BT103	BUILDING TECHNOLOGY 3: Structural Systems II	3.0
ARCH SV104	SPATIAL VISUALIZATION 4: Spatial Transformations	3.0
ARCH SV105	SPATIAL VISUALIZATION 5: Digital Means	3.0
ARCH SV106	SPATIAL VISUALIZATION 6: (Photography, Cinema, Set Design)	3.0
		30.0
Year: 2 Semester: 3		
ARCH AS203	ARCHITECTURE STUDIO 3: (Two Alternative Paths)	12.0
ARCH HI203	HISTORY 3: History of Architecture and Art in 19th and 20th c.	3.0
ARCH TS201	TECHNOLOGY STUDIO 1: Construction Systems	6.0
ARCH BT204	BUILDING TECHNOLOGY 4: Building Services	3.0
ARCH BT205	BUILDING TECHNOLOGY 5: Reinforced Concrete Structures	3.0
ARCH SV207	SPATIAL VISUALIZATION 7: Digital Design	3.0
		30.0
Year: 2 Semester: 4		
ARCH AS204	ARCHITECTURE STUDIO 4: Urban Design (Two Alternative Paths)	12.0
ARCH SR201	SEMINAR 1: Object and Space	3.0
ARCH AS205	ARCHITECTURE STUDIO 5: (Two Alternative Paths)	9.0
ARCH TH201	THEORY 1: Theories of Architecture – Architecture and Place	3.0
ARCH BT206	BUILDING TECHNOLOGY 6: Building Physics	3.0
		30.0

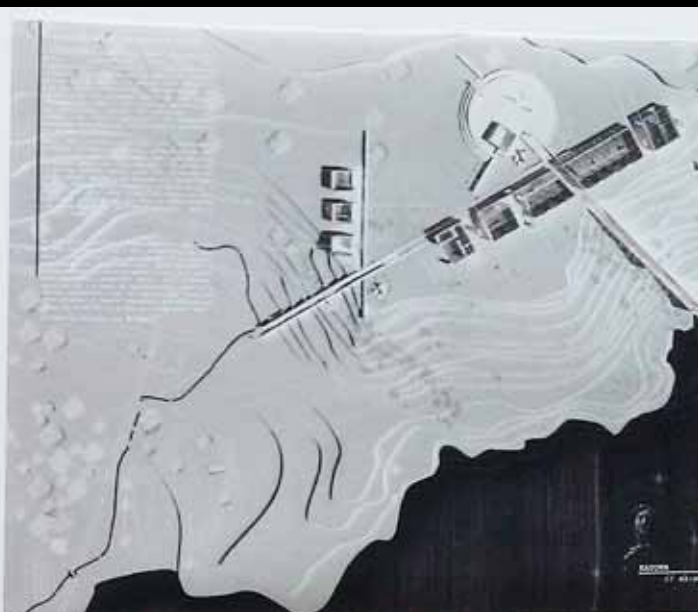
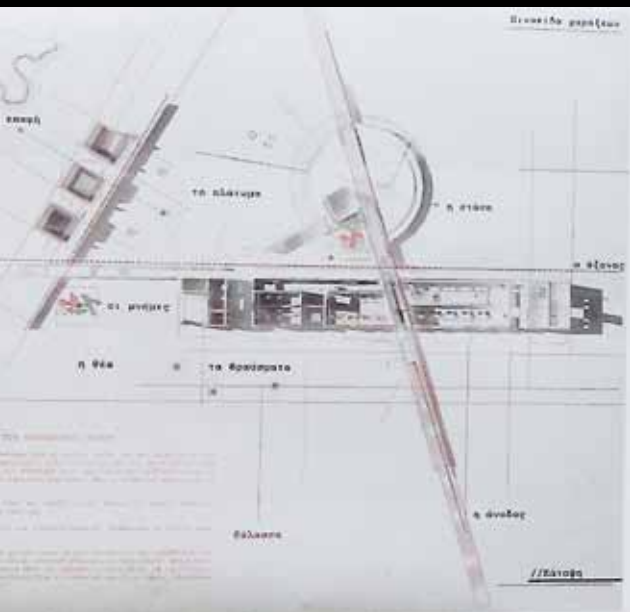
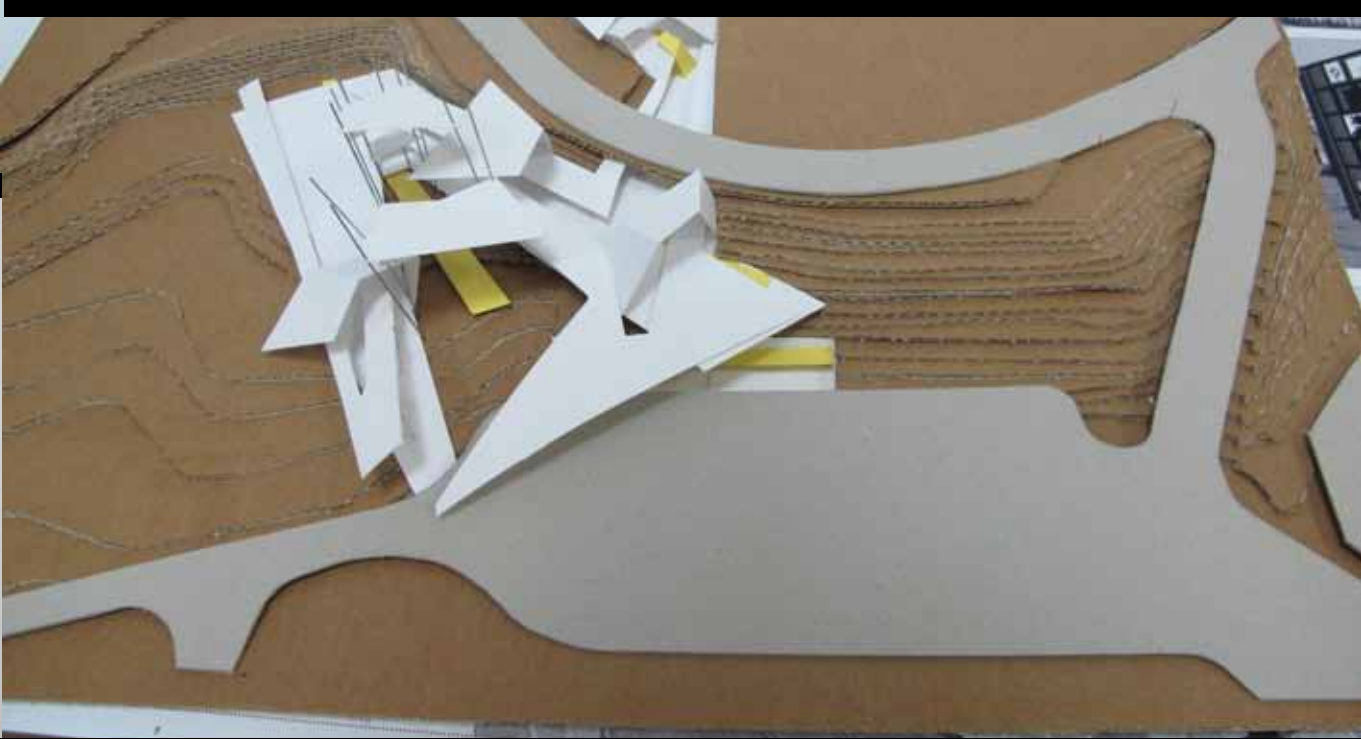
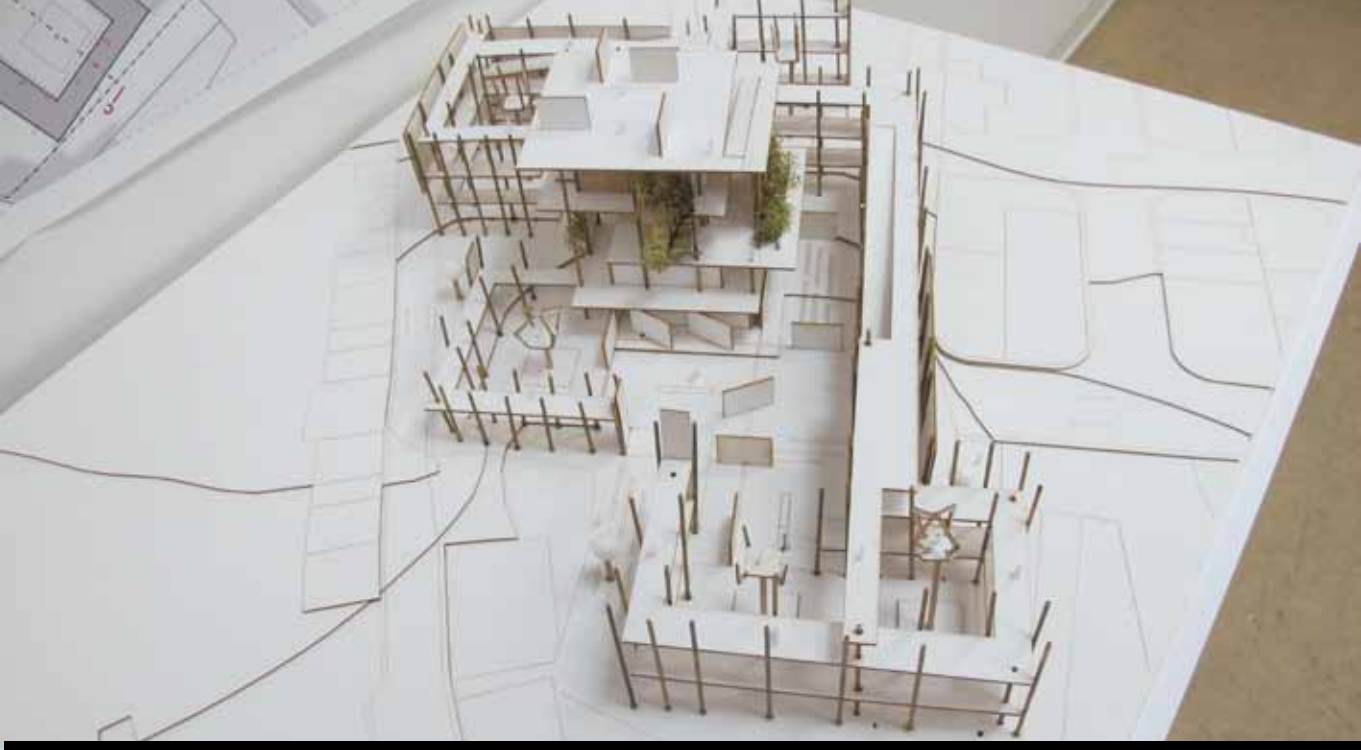


Code	Course	ECTS
Year: 3 Semester: 5		
ARCH AS306	ARCHITECTURE STUDIO 6: Restoration and Reuse of Historic Buildings (Two Alternative Paths)	12.0
ARCH TH302	THEORY 2: Theory of Conservation	3.0
ARCH HI304	HISTORY 4: Landscape Architecture	3.0
ARCH TS302	TECHNOLOGY STUDIO 2: Lightweight Structures (metal and wood)	6.0
ARCH SV308	SPATIAL VISUALIZATION 8: Computational Design	6.0
		30.0
Year: 3 Semester: 6		
ARCH AS307	ARCHITECTURE STUDIO 7: Sustainable Architecture	12.0
ARCH SR302	SEMINAR 2: Bioclimatic Principles	3.0
ARCH AS308	ARCHITECTURE STUDIO 8: Landscape Architecture - Studio	9.0
ARCH TS303	TECHNOLOGY STUDIO 3: Advanced Structural Analysis	6.0
		30.0
Year: 4 Semester: 7		
ARCH AS409	ARCHITECTURE STUDIO 9: (Two Alternative Paths)	12.0
ARCH AS410	ARCHITECTURE STUDIO 10: Urban Planning	9.0
ARCH SR403	SEMINAR 3: Urban Planning and Sustainable Development	3.0
ARCH EE401	ELECTIVE 1: The Morphology of Theatrical Space.	3.0
ARCH EE402	ELECTIVE 2: Open Urban Spaces	
ARCH TH403	THEORY 3: Theory of Architecture	3.0
		30.0
Year: 4 Semester: 8		
ARCH AS411	ARCHITECTURE STUDIO 11: (Two Alternative Paths)	12.0
ARCH Dis	Dissertation	9.0
ARCH SR404	SEMINAR 4: Research Methods for Architecture	3.0
ARCH EE403	ELECTIVE 3: Issues on Architectural Design	3.0
ARCH EE404	ELECTIVE 4: Aspects of Spatial Language	
ARCH SR405	SEMINAR 5: Principles of Real Estate & Theory of Property Valuation	3.0
		30.0
		240.0 BArch
DipArch Year: 5 Semester: 9		
ARCH AS512	ARCHITECTURE STUDIO 12: Introduction to Design Thesis Studio	12.0
ARCH AS513	ARCHITECTURE STUDIO 13: Thematic Architecture Studio (Two Alternative Paths)	9.0
ARCH EE505	ELECTIVE 5: Urban Sociology	3.0
ARCH EE506	ELECTIVE 6: Space and the Architecture of Time	
ARCH EE507	ELECTIVE 7: OPEN ELECTIVE	3.0
ARCH SR506	SEMINAR 6: Professional Practice	3.0
		30.0
DipArch Year: 5 Semester: 10		
ARCH DTh	Diploma Design Thesis	24.0
ARCH EE508	ELECTIVE 8: Architecture and the moving Image.	3.0
ARCH EE509	ELECTIVE 9: Space and the Architecture of the Void.	
ARCH SR507	SEMINAR 7: Architectural Design Seminar	3.0
		30.0
		300.0 DipArch









Bachelor in Landscape Architecture (BLA)

Programme Description

The Bachelor in Landscape Architecture is unique in Cyprus, offering in-depth study on the design and management of natural and man-made landscapes.

The Programme aspires to provide its graduates with in-depth knowledge on designing and planning landscapes of various scales; from public squares to private gardens; from golf courses to seafront developments; from highways to national parks; from reclaimed brownfield sites to historic monuments; from urban regions to protected natural areas. Although broad in scope, the Programme's particular focus is on the Mediterranean landscape, concentrating on its variety of cultures, climate and plants. As part of their studies, students will be introduced to leading landscape studios and practices, face environmental, technological and cultural issues, discuss contemporary design theories and confront a wide range of landscape design problems.

The Programme modules cover the following subjects: landscape history and theory, knowledge of plants, urban design, environmental restoration, design of parks, coastal areas and outdoor leisure spaces, and the design of green infrastructure and future development at multiple scales of design, programming and landscape management.

Graduates of the Programme will be able to combine their technical and scientific expertise with ecological concerns and artful solutions to the design and management of environments that promote the synergy between human and natural systems.

Career Prospects

The Bachelor in Landscape Architecture programme complies with the specifications of European Foundation of Landscape Architects (EFLA), the International Federation of Landscape Architects, the Landscape Institute (UK), the Greek Association of Landscape Architects where graduates will be eligible to apply for professional registration (following requisite work experience) and work both at home and abroad.

Entry requirements

High school Diploma

Duration: 4 years

Language: Greek / English

ECTS: 240



BSc in Real Estate Valuation & Development



Programme Description

The Bachelor in Real Estate Valuation and Development is the first and only undergraduate Programme in the field of Real Estate in both Cyprus and Greece. This four-year Programme prepares the students for a successful career not only in the field of property valuation but also in many other professions that are related to Real Estate, such as land development, real estate investments, consulting services pertaining to real estate development and investment, real estate financing, real estate agency, etc. Graduates of the Programme will be able to also pursue job vacancies in related government agencies such as the Department of Lands and Surveys.

The Programme has been approved by the Cyprus Technical Chamber, and graduates of the Programme will be able to register as licenced property valuers. Graduates of the Programme will be also eligible to take the exam for registering with the Cyprus Real Estate Agent Registration Council as licenced real estate agents once they complete one year of practical experience under a registered real estate agent.

In the first year, the course includes several introductory courses in all disciplines that are related to real estate, such as economics, finance, business, accounting, construction, mathematics and computers. In the second year, students are offered additional introductory courses in marketing, management, finance, construction and statistics, as well as some other courses more closely related to real estate, such as land planning, real estate law and urban economics.

In the third year, the course focuses exclusively on real estate with several valuation-related courses, as well as courses in real estate finance and real estate economics. Finally, in the fourth year, the course focuses on real estate project development and investment. Furthermore, during this final year, students are required to complete a dissertation, which aims at developing their research skills.

Career Prospects

Graduates of the programme will be well equipped to establish their own firm or pursue positions in a variety of professions in the real estate sector, such as property valuation, real estate agency, real estate management, real estate investment and real estate development. Furthermore, they will be able to pursue positions at commercial cooperative banks or in the public sector (for example the Department of Land and Surveys). Last but not least, after one year practice, they will be entitled to take the exam that is required for becoming a licensed real estate agent.

Entry requirements

High School Diploma

Duration: 4 years

Language: English

ECTS: 240



Code	Course Title	ECTS
Year: 1 Semester: 1		
ECON101	Principles of Microeconomics	6.0
PEPS101	Computer Skills	3.0
PEPS100	Language & Communication	3.0
MATH100	Mathematical Methods	6.0
REAL100	Principles of Real Estate	6.0
CONS101	Construction Technology I	6.0
		30.0
Year: 1 Semester: 2		
ECON102	Principles of Macroeconomics	6.0
ACCN100	Financial Accounting	6.0
STAT100	Introduction to Statistics	6.0
PEPS100	Language & Communication	3.0
CONS103	Construction Graphics & CAD	3.0
CONS102	Construction Technology II	6.0
		30.0
Year: 2 Semester: 3		
REAL202	Land Planning & Environmental Design	6.0
BUSN202	Managerial Economics	6.0
STAT200	Statistics	6.0
REAL200	Urban and Regional Economics	6.0
BUSN100	Introduction to Business	6.0
		30.0
Year: 2 Semester: 4		
BUSN204	Principles of Marketing	6.0
REAL302	Theory and Practice of Real Estate Valuation	6.0
REAL201	Real Estate Law	6.0
REAL300	Real Estate Economics	6.0
FINA100	Principles of Finance	6.0
		30.0
Year: 3 Semester: 5		
ACCN201	Management Accounting	6.0
FINA200	Financial Theory	6.0
FINA301	Corporate Finance	6.0
REAL304	Residential Property Analysis and Valuation	6.0
CONS303	GIS Principles and Real Estate Applications	6.0
		30.0
Year: 3 Semester: 6		
CONS201	Building Pathology	6.0
CONS302	Construction Economics	6.0
REAL301	Real Estate Finance	6.0
REAL305	Income Property Analysis and Valuation	6.0
REAL306	Statutory Valuations	6.0
		30.0
Year: 4 Semester: 7		
REAL400	Real Estate Development	6.0
REAL401	Real Estate Investment: International and Domestic	6.0
REAL402	Facilities/Property Management	6.0
REAL404	Sustainability and Environmental Issues in Real Estate Development	6.0
PEPS400	Dissertation Seminar	0.0
PEPS401	Dissertation	6.0
		30.0
Year: 4 Semester: 8		
REAL403	Real Estate Development Practice	6.0
CONS405	Project Scheduling & Control	6.0
CONS406	Construction Management	6.0
	Electives	6.0
PEPS401	Dissertation	6.0
		30.0
		240.0

Master in Landscape Architecture (MLA)



Programme Description

The Master in Landscape Architecture is unique in Cyprus, studying the design of natural and man-made landscapes, and aspiring to cover the educational gap in this academic field.

The main objective of the Programme is to promote knowledge in Landscape Architecture, and to provide training and research opportunities that may complement the work of architects, planting engineers etc. and may upgrade contemporary living conditions for all. The Programme focuses on the Mediterranean conditions in urban, rural and coastal contexts, with a strong emphasis on sustainability and ecology. Another aim is to develop the students' skills on designing and managing landscape as well as conducting research, on any scale, from the private garden and the urban square to the national level, and in any theme, from the natural to the man-made environment (e.g. protected areas, industrial and brownfield sites). Students will also confront environmental, technological and cultural concerns, and acquire knowledge of contemporary theories and methodologies in landscape design.

The Programme aspires to provide graduates with an increased awareness of environmental and social issues, to stimulate sustainable growth through landscape design and to train students for a successful career in landscape architecture or a relevant research sector.

Candidates should normally have completed a five year undergraduate degree in architecture, or a four year degree in forestry, agriculture, landscape architecture, environmental science or in related disciplines in recognized institutions in Cyprus or abroad.

Career Prospects

The Master in Landscape Architecture programme will offer full professional qualifications in Landscape Architecture in European and International level. It complies with the specifications of European Foundation of Landscape Architects (EFLA), the International Federation of Landscape Architects, the Landscape Institute (UK), the Greek Association of Landscape Architects where graduates will be eligible to apply for professional registration (following requisite work experience) and work both at home and abroad.

Entry requirements

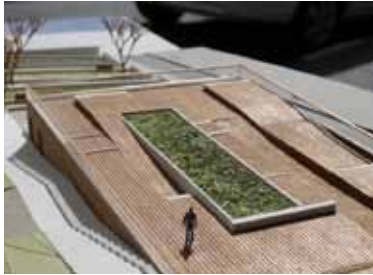
University degree

Duration: 2 years

Language: Greek / English

ECTS: 120





Code	Course Title	ECTS
Semester: 1		
LA0500	Landscape Design Studio I	12.0
LA0510	Landscape Construction Design I	6.0
LA0520	Plant Characteristics and Ecology	6.0
LA0530	History and Theory of Landscape Architecture	6.0
		30.0
Semester: 2		
LA0540	Landscape Design Studio II	12.0
LA0550	Mediterranean and Sustainable Environment Design	6.0
LA0560	Design and Visualisation: AutoCAD, GIS CADLANDCADD, GIS	6.0
LA0570	Mediterranean Planting Design	6.0
		30.0
Semester: 3		
LA0600	Landscape Restoration & Management	12.0
LA0610	Advances in Contemporary Landscape Architecture	6.0
LA0620	Professional Practice, Ethics, Law & Contracts	6.0
LA0630	Landscape Construction Design II	6.0
		30.0
Semester: 4		
LA0640	Landscape Workshops	6.0
LA0650	Research & Design Thesis Tutorial	3.0
LA0660	Research & Design Thesis	21.0
		30.0
		120

Master in Construction Management



Programme Description

The postgraduate Programme in Construction Management prepares the students for management positions in one of the largest industries in Cyprus. Its mission is to provide a course of advanced study designed to serve the managerial needs of the construction industry. The Programme has been designed to fit the busy schedule of working professionals and as such it is taught during weekend sessions that take place twice a month.

The Programme is designed to accommodate both graduates of "technical" degrees, and those from business or economics backgrounds by offering appropriate remedial technical modules. The course is intended for entry-level managers, project engineers, and related supervisory personnel who are interested in broadening their construction management knowledge base, sharpening their management acumen, and preparing themselves for advancement opportunities and leadership positions within the construction industry.

The Programme provides knowledge and skills that cover all aspects of the construction industry, including state-of-the-art processes, production techniques, design functions, research applications, management methods and leadership skills. More specifically, the Programme seeks to provide students with a thorough understanding of:

- Basic management principles as applied to the construction industry
- Principles of leadership in the construction industry
- Integration of modern technology in construction
- Innovative management tools for the analysis and control of construction projects
- Principles and methods of planning and financing construction projects
- All aspects of addressing safety and health issues in construction sites
- The various sustainability and environmental issues that need to be taken into account in real estate development and construction.

Career Prospects

Graduates of the Programme will be well-equipped to pursue leading positions in construction companies and real estate development companies, as well as in relevant departments in the public sector.

Entry requirements

University degree

Duration: 3 academic semesters

Language: English

ECTS: 90



Preparing tomorrow's leaders of the construction industry



Code	Course	ECTS
CONS501	Construction Safety and Health	6.0
CONS560	Construction Project Management	6.0
REAL539	Sustainability and Environmental Issues in Real Estate Development	6.0
CONS510	Project Risk Management	6.0
CONS550	Sustainable Construction	6.0
CONS555	Construction Management Workshop	6.0
CONS540	Construction Law and Contract Management	6.0
CONS570	Construction Scheduling	6.0
REAL580	Real Estate Development	6.0
CONS530	Construction Financial Management	6.0
CONS590	Construction Business Management	6.0
DISS600	Dissertation Seminar	3.0
MDIS600	Dissertation	21.0
		90.0

MSc in Real Estate



Programme Description

The Master of Science in Real Estate is the first postgraduate Programme in Real Estate in both Cyprus and Greece and one of the few RICS-accredited programmes in the Eastern Mediterranean region. The Programme has been designed to fit the busy schedule of working professionals and as such it is taught during weekend sessions that take place twice a month.

This Programme covers all aspects of the real estate sector and equips students with knowledge and skills that will allow them to pursue management positions in a wide spectrum of companies that are involved in real-estate-related activities, such as land development, real estate investment, real estate financing, consulting services pertaining to real estate development and investment, property and portfolio management, real estate agency, etc.

Graduates of the Programme will also be qualified to pursue management positions in relevant government agencies, such as the Cyprus Department of Lands and Surveys. Furthermore, they will be eligible to take the exam for registering with the Cyprus Real Estate Agent Registration Council, once they complete one year of practical experience under a registered real estate agent.

In a learning environment that is supported by the most advanced educational technologies, the students of the postgraduate Programme in Real Estate will acquire an excellent and comprehensive knowledge of all theoretical and analytical aspects pertaining to the analysis of real estate markets and assets for development and investment purposes, the financing of land development projects and real estate investments, as well as the valuation and management of real estate assets. Overall graduates of the Programme will develop:

- a comprehensive understanding of the approaches, the methodologies and analytical techniques that are needed for securing a professional role in the real estate industry
- the necessary theoretical and analytical frameworks as well as critical thinking capabilities that will allow them to successfully pursue management positions in both the private and the public sector.

Career prospects

Graduates of our Programme have already been employed in a variety of property-related jobs. They are valuers in the public sector (Department of Land and Surveys) or in the private sector. Some others are employed in the property development sector, while others are practicing as estate agents or as high ranking executives in investment firms. According to current practice, graduates of the Programme can register as licensed property valuers with the Cyprus Technical Chamber, after attending some extra modules from the BSc in Real Estate Valuation and Development Programme.

Entry requirements

University degree

Duration: 3 or 4 academic semesters

Language: English

ECTS: 90



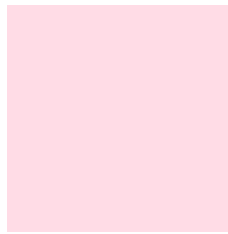
Accredited by
RICS

Professional Certification

The Master in Real Estate is among the elite real estate Masters of Science worldwide that have secured certification from the Royal Institute of Chartered Surveyors (RICS), which operates in 150 countries and is considered internationally one of the most trusted associations of property professionals. As a result of this accreditation, graduates of the MSc in Real Estate will be able to register as RICS members upon graduation after following a two-year course.

Graduates will also qualify for becoming licensed real estate agents, once they have acquired the necessary practical experience and pass the relevant exam. They will also be able to apply to the Technical Chamber of Cyprus (Etek) to register as property valuers. Depending on the first degree of each graduate, and after examination of the application by the relevant committee, the

graduate may secure professional certification by ETEK in the field of Land Valuation, after attending some additional courses from the Neapolis University Bachelor in Real Estate Valuation and Development. For example, according to current ETEK practices, graduates of the programme with first degree from any ATEI in Greece will not be able to register as property valuers.



The objective of the MSc in Real Estate is to provide specialised knowledge and skills that will enable its graduates to approach intelligently and solve complex problems in the modern property sector.

Code	Course	ECTS
REAL500	Quantitative Tools for Real Estate	3.0
REAL520	Urban and Regional Economics	3.0
REAL560	Real Estate Marketing	6.0
REAL530	Real Estate Economics	6.0
REAL550	Theory and Practice of Real Estate Valuation	6.0
REAL570	Real Estate Investment: International and Domestic	6.0
REAL545	Real Estate Management	6.0
REAL539	Sustainability and Environmental Issues in Real Estate Development	6.0
REAL540	Real Estate Law	6.0
REAL555	Theory and Practice of Real Estate Valuation II	6.0
REAL590	Real Estate Development Practice	6.0
REAL580	Real Estate Development	6.0
DISS600	Dissertation Seminar	3.0
MDIS600	Dissertation	21.0

90.0



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