NEAR EAST UNIVERSITY

DEPARTMENT OF LANDSCAPE ARCHITECTURE

Course Catalogue

2016-2017

CONTENTS

This course catalogue is developed to give information about the **Landscape Architecture** programme to all who are interested in the Near East University, Department of Landscape Architecture eg. future students, parents, academics, universities and institutions, bodies abroad.

The catalogue includes key information about the duration of the programme, mode of study, course description, credit and grading system etc. of the programme.

We hope you can find the necessary information to your questions about the Department of Landscape Architecture and the course programme.

Sincerely

Assoc. Prof. Dr. Özge Özden Fuller

Chairperson

LANDSCAPE ARCHITECTURE (BSc) Programme

General Information about the Department of Landscape Architecture

Near East University, Department of Landscape Architecture was founded in 2008. The vision of the our dynamic department is to produce highly qualified environmentally sensitive Landscape Architectects with a global vision. Department of Landscape Architecture promotes interaction with other academic fields, including horticulture, architecture, rural planning, urban planning and fine arts. The department is further strengthened with its modern curriculum and library. The education of the programme is in English.

Official length of programme: 4 years (excluding one year of English preparatory class for English programme)

Mode of study: full time

Profile of the Programme and Method of Education

Lectures by (teaching staff) instructor, class discussion, and individual projects are implemented as the method of education. The curriculum is planned with a multidisciplinary approach in mind. In year 1, the students take courses including Basic Design, technical drawing and perspective. Additionally they take courses related to their profession such as soil science, plant material etc. In year 2, the students take courses on domestic landscape design, landscape engineering and surveying, computer aided design. In year 3 landscape design projects, landscape construction, urban and rural landscape planning courses are given. In year 4, students are taking large area landscape design projects such as urban parks. Town planning, construction law, marketing and contract courses are supplement to this years courses.

Qualification Awarded

Landscape Architecture (BSc (Bachelor's Degree of Science)

Level of Qualification

First Cycle Bachelor`s Degree

Access requirement(s)

High School Diploma. Admission of Turkish nationals is by Placement through anation-wide Student Selection Examination (ÖSS) administered by Assessment,Selection and Placement Centre (ÖSYM). Admissions of Turkish Cypriots is based on the Near East University Entrance and Placement exam. Admission of international students is based on their high school credentials. Proof of English Language proficiency is also required.

Qualification Requirements

161 Near East University Credits (Near East University Credit is contact hour based) which is total 184 ECTS credits must be completed after being successful in the courses to become a graduate of the Landscape Architecture Department.

ECTS is a credit system designed to make it easier for students to move between different countries. Since they are based on the learning achievements and workload of a course, a student can transfer their ECTS credits from one university to another so they are added up to contribute to an individual's degree programme or training. ECTS helps to make learning more student-centred. It is a central tool in the Bologna Process, which aims to make national systems more compatible.

ECTS also helps with the planning, delivery and evaluation of study programmes, and makes them more transparent (http://ec.europa.eu/education/ects/ects_en.htm) .

Converting US College Credit Hours (semester credit hours-SCH) to ECTS

ECTS is the most commonly used credit system in Europe. The major difference between the European Credit System ECTS and the US College Credit system is that the first is based on student workload and the second on contact hours. The ECTS is oriented towards the time required for a student to meet the intended study outcomes, while the U.S. system is more oriented towards the time a faculty member needs to teach.

Here is an example of conversion of credits from ECTS to Semester Credit Hours for a college or university in the U.S.: 1.67 ECTS = 1.00 US College Credit Hours

Conversion standards may vary between higher education institutions in the U.S.

(http://www.mastersportal.eu/articles/1110/what-you-need-to-know-about-academic-credit-systems-in-the-us.html)

A student is required to have minimum pass grade from each course and obtain minimum 2.00/4.00 cumulative Grade point Average (cumulative GPA) **.**

The students who have successfully completed the programme should be able to be science-based, skilled and competent **Landscape Architects** prepared to meet the challenges of Landscape Architecture the 21st century.

Arrangements for transfer from another Landscape Architecture department (Recognition of Prior Learning)

A student wishing a transfer from another university: the student must prove her/his English Proficiency. At the time of OSS examination the candidate's entrance score must not be less than the lowest score for admission to the Near East Landscape Architecture Department. The transcript and course content of the applicant is examined by the department and the student is then accepted to the appropiate year of the programme.

For further details please contact:

Faculty of Architecture

Department of Landscape Architecture, 2nd Floor

Near East Boulevard

Nicosia, TRNC via Mersin 10-Turkey

Phone: +90 (392) 680 20 00 (ext. 281/288)

E-mail: info@neu.edu.tr

Examination Regulations, Assessment and Grading

In the four years of the Landscape Architecture, students are evaluated by essay type questions, MCQ (multiple choice questions) exams, project designs, assignments and participation. The students must successfully complete two main exams: the mid-term and the final examinations for each course. If the student fails in any course, s/he is entitled to come up again for resit examination.

Grading Scheme and Grades

PERCENTAGE	COURSE GRADE	GRADE POINTS
90-100	AA	4.00 (Excellent)
85-89	BA	3,30-3,95 (Excellent)
80-84	BB	3,00-3,45 (Very Good)
75-79	CB	2,50-2,95 (Very Good)
70-74	CC	2,00-2,45 (Good)
65-69	DC	1,50-1,90 (Good)
60-64	DD	1,00-1,40 (Good)
50-59	FD	0,50-0,90 (Failed)
0-49	FF	0,00 (Failed)

Occupational Profiles of Graduates

The graduates of Department of Landscape Architecture, may work both at public and private sectors. Public sector includes working in government as elected or appointed officials, such as Department of Forestry, Department of Environment, Department of Transportation, Municipalities. They may be employed in private sector such as Landscape Design Companies, firms, Construction Companies. Morever they may apply for graduate programs to become specialist in a related area, rural planning, urban planning or nature conservation topics.

Programme Director

Assoc. Prof. Özge Özden Fuller (Chairperson)

Phone: 00 90 392 680 20 00 / 288

E-mail: ozge.fuller@neu.edu.tr

Key Learning Outcomes

The student who successfully completes the program should be able to

1. Define the concepts of Landscape Architecture and Landscape Design
2. Make analysis, planning, design and management of natural and built environments
3. Evaluate, imagine and landscape design solutions for the 21st century
4. Make the connection between Landscape Planning and Landscape Architecture
5. Identify and analyse the structures of urban landscapes.
6. Conduct a qualitative or quantitative research on Landscape Architecture
7. Demonstrate high interest and competence to participate actively in rural and urban planning.

Courses List with Near East University credits and ECTS

Please see the attached example of the diploma supplement which is given to all graduates of our university free of charge. It is arranged in English. The diploma supplement is a document the purpose of which 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 the 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 should be free from any value judgments, equivalence statements or suggestions about recognition.

COURSE DESCRIPTIONS OF DEPARTMENT OF LANDSCAPE ARCHITECTURE

YEAR 1

PM-101 PATTERN I (2-2) 3 Research and sketch studies from live model which can be determined as abstract and concrete studies. Investigations from examples will be done and these studies will be enclosured in future semesters.

PM-102 BASIC ART EDUCATION I (2-6) 5 Research from objects, analysis and estrange of nature forms, grammer of plasticism and applications will be done. These discipline will be enclosured for future semesters.

PM-103 INTRODUCTION TO LANDSCAPE ARCHITECTURE (3-0) 3 General concepts of landscape architecture , historical improvement of landscape architecture, green buildings elements, compositions of plants, symmetry in landscape design, balances, forms, lightening, colours, ratio, accord and contrast, compositions circulations trees, undergrowths, flowers, stone gardens and architectural design in green areas will be defined.

PM-104 TECHNICAL DRAWING IN LANDSCAPE ARCHITECTURE I (2-2) 3 Drawing and writing equipments, paper sizes, writing techniques, drawing techniques, painting techniques, designing of objects will be defined.

PM-105 TECHNICAL SCIENCES-ELECTIVE I (3-0) 3 Aim of this lecture is to define the "General Mathematics" and calculus. It will be helpfull for "quantitative analyzing" in computering science.

TUR-101 TURKISH LANGUAGE I (2-0) 2 Ortography and spelling rules, punctuation marks, compositioning and properties of mother language will be defined. Besides, important and famous literatry outputs will be advertised.

ENG-101 ENGLISH I (3-0) 3 Professional (technical) language for landscape architecture will be defined.

PM-106 BASIC ART EDUCATION II (2-6) 5 This lecture is the extension of PM-102

PM-107 SOIL SCEINCE (2-0) 2 Relation of plants with soil, soil texture, soil classification, beneficial and harmfull faunas in soil, temperature of soil, adjustment of soil and manuring of soil will be defined.

PM-108 PERSPECTIVE (2-2) 3 Defining different types of perspective and presentation techniques to explain landscape design in better way. Learning different drawing techniques of perpective.

PM-109 METEOROLOGY (2-0) 2 Frame of atmosphere, temperature and heat, water vapour, humidity, condensation, fogs, clouds, falling, wind, airmasses, classification of climates, micro climates, and defining the climate type.

ENG-102 ENGLISH II (3-0) 3 English language will be given according to landscape architecture science.

PM-110 ARCHITECTURAL HISTORY (3-0) 3 Beginning from prehistoric period according to "Western Culture" Antique Greek, Rome, Byzantine, Romanesk, Gotic, Ronesance, Manierizm, Baroq, Rokoko, enlightenment, industial revolution and architecture of modern and later periods will be defined. Relations between periods, interaction and continuity will be shown besides Mezopotamia culture, Islam culture and Turkish architecture. Examples of monumental architecture, relations of architecture and landscape architecture, concepts of gardens and landscape architecture will be defined farm east gardening culture, Chinese gardens, Japanese gardens will be defined by examples.

PM-111 PLANTS MATERIAL I (GYMNOSPERMAE) (2-2) 3 Properties of open-seed plants such as pine trees and undergrowths will be defined. Besides, all the ecologic needs, growth ambiance and natural distribution (dispersal) of all trees and undergrowths in this group will be defined. All the estetique and architectural potentials, other landscape potentials and arrangements which these plants are used in, will be defined.

YEAR 2

PM-201 DESIGN I (4-4) 6 Project concept, first studies, first drafts, definite projects, application projects, perspective, situation plan, sections, inquiry with project owner, climate which project will be done in ecologic informations, water usage in environmental design, water surfaces, water buildings, water shows, roof gardens, stone and rock gardens, project drawing techniques, villa project designs

PM-202 LANDSCAPE ENGINEERING (3-0) 3 Landscape asalysis for garden design, leveling studies, excavation-cushion calculations, circulation system and pathways, pedestrian paths and cycling paths size calculations, and static in landscape engineering will be defined with basic principles.

PM-203 SURVEYING (2-2) 3 Learning surveying techniques in different land tyeps. Learning measuring techniques and learning to use GPS in the field. Learning to measure slopes in the field.

PM-204 HISTORY OF LANDSCAPE ARCHITECTURE (3-0) 3 Mesopotamian culture. Islamic Architecture. Turkish Architecture. Examples of monumental architecture. Relationship between architecture and landscape architecture, History of gardens and different landscapes. Far East culture and gardening. Chinese garden. Japanese garden. Relationships, interaction and continuity.

PM-205 PLANT MATERIALS II: (ANGIOSPERMAE) (2-2) 3 Broad-leaved trees and shrubs that make up a group of Angiosperms (ANGIOSPERMEA) group of trees, shrubs and bushes and soil requirements of the ecological group of ornamental plants, growing media and areas of natural distribution. Architectural and aesthetic use of these plants. Plant height, diameter, and shape properties of the leaves, branches, flowers and fruit characteristics.

PM-206 COMPUTER AIDED DESIGN I (2-2) 3 AutoCAD, use LandCAD and other computer programs, and these programs will be applied in the design of Landscape Architecture.

PM-207 DESIGN II (4-4) 6 The concept of the project, the first surveys, preliminary design, final design, application projects, perspective, contingency plan, sections, property owner and the construction of the survey project,which is the basis of climate, soil and ecological information, environmental problems, environmental assessment, design principles environmental design, water use, water surfaces, water bodies, water shows, roof gardens,stone and rock gardens, the project drawing techniques, projects in rural and urban areas, children's garden projects, project, country house, villa projects.

PM-208 IRRIGATION AND DRAINAGE (3-0) 3 Open and green areas, drainage and irrigation issues will be discussed with the examples. Learning about irrigation systems, irrigation system materials, pressure calculations for sprinkle systems, pop-up systems.

PM-209 COMPUTER AIDED DESIGN II (2-2) 3 AutoCAD, use LandCAD and other computer programs, and these programs will be applied in the design of Landscape Architecture.

PM-210 PLANT MATERIALS III: (Herbaceous Plants) (2-2) 3 Ornamental plants: bushes, wrapping-climbers, groundcovers, and herbaceous plants, and their soil – water requirements. Architectural and aesthetic potential of herbaceous ornamental plants. Plant height, diameter, and shape properties of the leaves, branches, flowers and fruit characteristics. Places, and handling characteristics of ornamental plants used in landscape arrangements.

PM-211 PHOTOGRAPHY (2-2) 3 Photography is one of the fundamental elements of design, visual representation and communication. In this course, students will identify basic photographic tools and their intended purposes and the key principles of capturing digital images. The course will introduce the full range of basic aspects of digital photography. Students will analyze photographs to determine their positive and negative attributes and apply these principles to produce their own visually compelling images by employing the correct photographic techniques. This course also focuses on how intended messages can be constructed through images using subject matter, context, editing, scale, colour, and composition. Materials and technologies will be explored. Students will create visual messages, representations and focused visual statements.

PM-212 HISTORY OF URBAN PLANNING (3-0) 3 In the process the past two thousand years to the presenteconomic, social and spatial characteristics depending on thedevelopment of cities and urban planning in the various examples are described in the course of European and American cities.

YEAR 3

PM-301 DESIGN III (4-4) 6 The concept of the project, the first surveys, preliminary design, final design, application projects, perspective, contingency plan, sections, property owner and the construction of the survey project,which is the basis of climate, soil and ecological information, environmental problems, environmental assessment, design principles environmental design, water use, water surfaces, water bodies, water shows, roof gardens,stone and rock gardens, the project drawing techniques, projects in rural and urban areas, children's garden projects, hotels, hospitals, universities and school projects.

PM-302 URBAN LANDSCAPE PLANNING (2-2) 3 The city parks, main roads and secondary roads, and plantation, alleles, beach regulations, urban groves, green belt, industrial areas, shopping centers, residential developmentorganization, schools, hospitals, sites, play grounds, public institutions, urban highways passing through the landscape planning will be emphasized.

PM-303 LANDSCAPE CONSTRUCTION AND MATERIALS (2-2) 3 Lime, cement and plaster, mortar, ground elements and surface coatings, drainage elements, fencing, stone and brick walls, roof, natural materials, synthetic materials, pipes, irrigation materials are discussed.

PM-304 COMPUTER AIDED DESIGN III (2-2) 3 AutoCAD, use LandCAD and other computer programs, and these programs will be applied in the design of Landscape Architecture.

PM-305 Atatürk's Reform I (2-0) 2 History of Turkish Revolution entered the action phase, and objectives of the war period, in law, political and educational, cultural and social life described arrangement, the basic principles of Turkish Revolution Republicanism, Nationalism, Populism, Secularism, universal value of the Turkish Revolution Atatürk Revolution complementary will be a system of thought.

PM-306 DESIGN IV (4-4) 6 The concept of the project, the first surveys, preliminary design, final design, project applications, perspective, contingency plan, sections, interview with the property owner, climate, soil and ecological information, environmental problems, environmental assessment, evaluation of the green object, the design principles, water use in landscape design, water surfaces, water bodies, water shows, roof gardens, stone and rock gardens, the project drawing techniques, projects in rural and urban areas, estate projects, holiday resort projects, beach projects, projects in national parks and protected areas, botanical gardens, zoos and city parks.

PM-307 INDOOR AND GREENHOUSE FLOWERS (3-0) 3 Ecological differences of indoor and garden plants, ecological conditions of greenhouses, annual and perennial flowers, seasonal flower production and their use in landscaping, lighting, temperature, water, soil and plant nutrient requirements will be discussed, and a systematic presentation of indoor plants will be done.

PM-308 RURAL LANDSCAPE PLANNING (2-2) 3 Roads, highways, landscape planning of other transportation routes between cities and towns, recreation areas, planning of woodlands and forest areas outside the cities, national parks, nature conservation areas, botanical gardens, rural village landscapes will be covered.

PM-309 LANDSCAPE APPLICATION TECHNIQUES (2-2) 3 Landscape plans, details, specifications, outdoor materails, learning to choose correct plant types and furnitures in garden design.

PM-310 ATATÜRK REFORMS II (2-0) 2 This course is a continuation of PM 305.

YEAR 4

PM-401 DESIGN V (4-4) 6

The concept of the project, the first surveys, preliminary design, final design, project applications, perspective, contingency plan, sections, interview with the property owner, climate, soil and ecological information, environmental problems, environmental assessment, evaluation of the green object, the design principles, water use in landscape design, water surfaces, water bodies, water shows, roof gardens, stone and rock gardens, the project drawing techniques, estate projects, holiday resort projects, beach projects, projects in national parks and protected areas, botanical gardens, zoos and city parks and graduation project; all the subjects will continue from project I to VI and will be expanded in the form of detailed projects according to the semester they are in.

PM-402 LAWN AND GROUNDCOVERS (3-0) 3 Different methods of growing lawn, various types of grasses, caring and watering methods, herbaceous and woody covering plants, soil erosion.

PM-403 TOWN PLANNING THEORY AND APPLICATIONS (2-2) 3 The urbanization phenomenon and practices of urban planning in Europe, America and Turkey in the 20th century. The effects of globalization on urban areas. Practice of analysis and synthesis on a selected district in the town.

PM-404 PLANT PROPAGATION (3-0) 3 Various breeding techniques such as from seeds, grafting, and the principles of plant nursery management. Learning about differnt plant species, different plant propagation techniques.

PM-405 GRADUATION PROJECT (4-4) 6 The concept of the project, the first surveys, preliminary design, final design, project applications, perspective, contingency plan, sections, interview with the property owner, climate, soil and ecological information, environmental problems, environmental assessment, evaluation of the green object, the design principles, water use in landscape design, water surfaces, water bodies, water shows, roof gardens, stone and rock gardens, the project drawing techniques, estate projects, holiday resort projects, beach projects, projects in national parks and protected areas, botanical gardens, zoos and city parks and graduation project.

PM-406 CONSTRUCTION LAW (3-0) 3 Laws and regulations related to municipalities, urban planning, and the environment in relation to landscape architecture.

PM-407 PLANNING OF RESIDENTIAL AREAS (2-2) 3 Residential environment project of a small town with basic services and recreation facilities on a selected site.

PM-408 MARKETING AND CONTRACT (3-0) 3 Preparation for professional life by active project presentation, professional contacts, and legal proceedings pertaining to projects and construction.

ELECTIVE COURSES

PM-315 DESCRIPTIVE GEOMETRY (2-2) 3 Different techniques of drawing projections,orthographic drawings, geometrical forms (prizm, pyramid, cone, cylinder) and their projections. Axonometric drawings: usage of axes, dimensions and details. Principles of perspective drawings with two vanishing points. Selection of point of view, vanishing points, arranging picture plane, heights and determination of horizon line.

PM-316 LANDSCAPE ECOLOGY (2-2) 3 Ecology and landscape, climatic factors, soil biotic and abiotic factors, harmfull effects of human beings, air pollution, water pollution, soil pollution, radiation, noise, the effect of nonliving environment on living environment will be examined. Also rural landscape ecology, urban landscape ecology discussed.

PM-317 HUMAN AND ENVIRONMENT (2-2) 3 The negative effects of human beings on environment and the methods for reducing these effects, outside spaces and the ways for repairing and restoring the spoiled areas in these spaces will be discussed.

PM-318 CONSERVATION OF NATURE AND TOURISM (2-2) 3 Natural conservation areas, national parks, archeological conservation sites, coastal zone protection, natural heritage areas, wildlife and tourism subjects will be examined.

PM-320 ENVIRONMENTAL IMPACT ASSESSMENT (2-2) 3 Effects of human beings on the environment and methods of minimizing these effects and restoring the nature destroyed by mankind.

PM-415 ARCHITECTURAL BASIC DESIGN I (2-2) 3 Development of ideas among *'Bauhaus'* education and *'Gestalt'* psychology, human visual perception abilities, classification of visual perception elements, three-dimensional design of the static elements of perceptive occurrences and the interrelated Gestalt theories. Ideas about three-dimensional architectural design.

PM-416 ARCHITECTURAL BASIC DESIGN II 2-2) 3 Dynamic visual elements, which results as the visual perception of human mind. Fourth and fifth dimensions, the dynamic visual notions. The six dynamic visual perception elements, and their inter-related Gestalt theories. Five-dimensional architectural design notion. The *'Gestalt'* theories related with notions. A basic design study directive to architectural design .

PM-417 CONSTRUCTION I-II (2-2) 3 Preparation of the construction site, foundations, ground coverings, stone and brick walls, concrete slabs, stairs will be examined.

PM-418 MODEL MAKING (2-2) 3 Focusses on the basic principles of model-making, introduces its materials and techniques and involves making models of architectural design and details.

PM-420 OUTDOOR SPACE PLANNING (2-2) 3 Description of outdoor space in landscape architecture human and outdoor space relation, design of outdoor space by using landscape principles, techniques, natural and man made landscape elements. Outdoor spaces will also be examined with examples in historical process.

PM-421 LANDSCAPE MAINTENANCE TECHNIQUES (2-2) 3 Explaining the technical details of the maintenance of the areas which has completed landscape projects in order to protect, develop and sustain their features to students.

Example of Diploma Supplement

Diploma No: XXXX	**Diploma Date: XXXXXX**
1.INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION	
1.1. ***Family name(s):KÖKSALDI*** **1.2.** ***Given name(s):ESRA***	**1.3.** ***Place and date of birth:XXXX*** **1.4.** ***Student identification number:XXXXXXX***
2. INFORMATION IDENTIFYING THE QUALIFICATION	
2.1. ***Name of the qualification and (if applicable) the title conferred*** BACHELOR OF SCIENCE, BSc **2.2.** ***Main field(s) of study forqualification*** LANDSCAPE ARCHITECTURE **2.3.** ***Name and status of awarding institution*** NEAR EAST UNIVERSITY, PRIVATE UNIVERSITY	**2.4.** ***Name and type of institution administering studies*** SAME AS 2.3. **2.5.** ***Language(s) of instruction/examinations*** ENGLISH
3. INFORMATION ON THE LEVEL OF THE QUALIFICATION	
3.1. ***Level of qualification*** First Cycle (Bachelor's Degree)	**3.2.** ***Official length of program*** Normally 4 Years (excluding 1 year English Preparatory School, if necessary), 2 semesters per year, 16 weeks per semester
3.3. ***Access requirement(s)*** Admission of Turkish nationalities to higher education is based on a nation-wide Student Selection Examination (ÖSS) administered by the Higher Education Council of Turkey (YÖK). Admission of Turkish Republic of Northern Cyprus nationals is based on the Near East University Entrance and Placement Exam for Turkish Cypriots. Admission of foreign students is based on their high school credentials. Proof of English language proficiency is also required.	
4. INFORMATION ON THE CONTENTS AND RESULTS GAINED	
4.1. ***Mode of study*** Full-Time	**4.2.** ***Programme requirements*** A student is required to have a minimum CGPA of 2.OO/4.00 and no failing grades (below DD).
4.3. ***Objectives*** Department of Landscape Architecture aims to train students so that they can develop a certain insight to improve the quality of life of people in open areas and care for the objects of nature, and establish the links between nature and human beings. Students are expected to be well-trained in issues requiring creativity concerned to environmental issues, and demonstrate their skills in designing the landscape of environment by paying special attention to health and safety.	***4.4. Programme details and the individual grades/marks obtained*** Please see the next page.

4.5. ***Grading scheme, grade translation and grade distribution guidance:***

For each course taken, the student is assigned one of the following grades by the course teacher.
For A.Sc., B.Sc. or B.A. degrees, students must obtain at least DD or S from each course and have a GGPA of not less than 2.00 out of 4.00 and have completed all the courses and summer practices in the program. For graduate degrees, students must obtain at least CC or S from each course for M.Sc. and M.A., at least BB for Ph.D. They also need to have a GCPA of 3.00 to graduate. The student's standing is calculated in the form of a Graduate Point Average (GPA) and Cumulative Grade Point (CGPA) and is announced at the end of each semester by the Registrar's Office. The total credit points for a course are obtained by multiplying the coefficient of the final grade by the credit hours. In order to obtain the GPA for any given semester, the total credit points are divided by the total credit hours. The averages are given up to two decimal points. Students who obtain a CGPA of 3.00-3.49 at the end of a semester are considered as "Honour Students" and those who obtain a CGPA of 3.50-4.00 at the end of a semester are considered as "High Honour Students" and this is recorded in their academic report. The letter grades, the quality point equivalents are:

Percentage	**Course Coefficient**	**Grade**	**Percentage**	**Course Coefficient**	**Grade**
90-100	4	AA	70-74	2	CC
85-89	3.5	BA	65-69	1.5	DC
80-84	3	BB	60-64	1	DD
75-79	2.5	CB	50-59	0.5	FD
49 and below	0	FF			

I- Incomplete **S**- Satisfactory Completion, **U**-Unsatisfactory, **NA**-Never Attended,**E**-Exempted, **W**– Withdrawn

4.6*Overall classification of the award*	CGPA: **3,31** /4.00
5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION	
5.1. ***Access to further study*** May apply to second cycle programmes.	**5.2.** ***Professional status conferred*** *Landscape architects can act in many diverse ways from conservationist, to spatial designers. Graduate students can able to work under Ministry of Agriculture, Ministry of Transportation. Ministry of Environment, Municipalities, Landscape Design Companies, Nature Conservation Organisations, Ministry of Forestry and National Parks.*
6. ADDITIONAL INFORMATION	
6. 1. ***Additional information*** The department is accredited by Edexcel Assured Services for its quality standards.	***6.2. Sources for further information*** ***Faculty web site***http://www.neu.edu.tr/en/node/6189 ***Department web site***http://www.neu.edu.tr/en/node/1227 ***University web site*** http://www.neu.edu.tr ***The Council of Higher Education of Turkey*** http://www.yok.gov.tr

	Higher Education Planning, Evaluation Accreditation and Coordination of North Cyprus Council Web site http://www.ncyodak.org **Edexcel Quality Assured Services** http://www.edexcel.com/international/qualifications/edexcel-assured/Pages/default.aspx

4.4. *Program details and the individual grade/marks obtained:*

1 (1st Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 101	Pattern I	3	4	Compulsory	**BB**
PM 102	Basic Art Education I	5	5	Compulsory	**DD**
PM 103	Introduction to Landscape Architecture	3	2	Compulsory	**AA**
PM 104	Technical Drawing in Landscape Arch.	3	3	Compulsory	**E**
PM 105	Technical Science Elective	3	3	Compulsory	**E**
TUR 101	Turkish Language I	2	2	Compulsory	**E**
ENG 101	English I	3	3	Compulsory	**E**
		22	22		

2 (2nd Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 106	Architectural Design I	5	5	Compulsory	**CC**
PM 107	Soil Science	2	2	Compulsory	**E**
PM 108	Perspective	3	4	Compulsory	**AA**
PM 109	Meterology	2	2	Compulsory	**AA**
ENG 102	English II	3	3	Compulsory	**E**
PM 110	Architectural History	3	3	Compulsory	**BA**
PM 111	Plant Material I	3	4	Compulsory	**E**
		21	23		

3 (3rd Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 201	Design I	6	8	Compulsory	**E**
PM 202	Landscape Engineering	3	3	Compulsory	**E**
PM 203	Surveying	3	3	Compulsory	**E**
PM 204	History of Landscape Architecture	3	3	Compulsory	**AA**
PM 205	Plant Material II	3	4	Compulsory	**E**
PM 206	Computer Aided Design I	3	3	Compulsory	**E**
		21	24		

4 (4th Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 207	Design II	6	8	Compulsory	**E**
PM 208	Irrigation and Drainage	3	3	Compulsory	**E**
PM 209	Computer Aided Design II	2	3	Compulsory	**AA**
PM 210	Plant Material III	3	4	Compulsory	**BB**
PM 211	Photography	3	3	Compulsory	**E**
PM 212	History of Urban Planning	3	3	Compulsory	**BB**
PM 200	Nursery Internship	0	0	Compulsory	**S**
		21	24		

5 (5th Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 301	Design III	6	8	Compulsory	**BB**
PM 302	Urban Landscape Planning	3	3	Compulsory	**E**
PM 303	Landscape Construction and Materials	3	3	Compulsory	**AA**
PM 304	Computer Aided Design III	3	3	Compulsory	**BA**
PM 305	Atatürk's Reforms I	2	2	Compulsory	**E**
PM 316	Landscape Ecology	3	4	Elective	**E**
		18	23		

6 (6th Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 306	Design IV	6	8	Compulsory	**BA**
PM 307	Indoor and Greenhouse Flowers	3	3	Compulsory	**AA**
PM 308	Rural Landscape Planning	3	3	Compulsory	**AA**
PM 309	Landscape Application Tech	3	3	Compulsory	**BA**
PM 310	Atatürk's Reforms II	2	2	Compulsory	**E**
PM 317	Human and Environment.	3	4	Elective	**AA**
PM 300	Landscape Internship	0	0	Compulsory	**S**
		20	23		

7 (7th Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 401	Design V	6	8	Compulsory	**BA**
PM 402	Lawn and Ground Covers	3	3	Compulsory	**E**
PM 403	Town Planning Theory and Applications	3	3	Compulsory	**AA**
PM 404	Plant Propogation	3	3	Compulsory	**E**
PM 418	Model – Making	3	4	Elective	**AA**
		18	21		

8 (8th Semester)

Course Code	Course Name	CR	ECTS	Status	Grade
PM 405	Graduation Project	6	11	Compulsory	**CB**
PM 406	Construction Law	3	3	Compulsory	**BB**
PM 407	Planning of Residental Areas	3	3	Compulsory	**AA**
PM 320	Environmental Impact.Asses.	3	4	Compulsory	**AA**
PM 421	Landscape Maintenance Tecniques	3	4	Elective	**E**
		18	24		

TOTALCREDITS 161 - ECTS 184

7. CERTIFICATION OF THE SUPPLEMENT

7.1. *Date* :

7.2. Name and *Signature* :Ümit Serdaroğlu

7.3. *Capacity* : Registrar

7.4. *Official stamp or seal* :

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

The basic structure of the North Cyprus Education System consists of four main stages as pre-school education, primary education, secondary education and higher education.

Pre-school education consists of non-compulsory programs whereas primary education is a compulsory 8 year program for all children beginning from the age of 6. The secondary education system includes "General High Schools" and "Vocational and Technical High Schools".

The Higher Education System in North Cyprus is regulated by the Higher Education Planning, Evaluation, Accreditationand Coordination Council (YükseköğretimPlanlama,Denetleme,AkreditasyonveKoordinasyonKurulu – YÖDAK). Established in 1988, the Council regulates the activities of higher education institutions with respect to research, governing, planning and organization. The higher education institutions are established within the framework of the Higher Education Law. All programs of higher education should be accredited by YÖDAK.

Higher education in North Cyprus comprises all post-secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms of terminology of the Bologna Process. The structure of North Cyprus higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years except for medicine which lasts six years. The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor degree) plus secondary cycle (master degree) degree. Undergraduate level of study consists of short cycle (associate degree) - (önlisansderecesi) and first cycle (bachelor degree) - (lisansderecesi) degrees which are awarded after the successful completion of full-time two-year and four-year study programmes, respectively.

Graduate level of study consists of second cycle (master degree) – (yükseklisansderecesi) and third cycle (doctorate) – (doktoraderecesi) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis consists of courses and semester project. The master programmes with a thesis consist of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes consist of completion of courses, passing a qualifying examination and a doctoral thesis. Specializations in dentistry, accepted as equivalent to third cycle programmes are carried out within the faculties of dentistry. Specialization in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, and university hospitals and training hospitals operated by the Ministry of Health.

Universities consist of graduate schools (institutes) offering second cycle (master degree) and third cycle (doctorate) degree programmes, faculties offering first cycle (bachelor degree) programmes, four-year higher schools offering first cycle (bachelor degree) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate degree) degree programmes of strictly vocational nature.

Second cycle degree holders may apply to third cycle programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. The doctoral degree is conferred subject to at least one publication in a cited and refereed journal.

GENERAL STRUCTURE OF THE NORTH CYPRUS EDUCATION SYSTEM