



Curriculum-Kitchen and Bathroom Design Certificates

Certificate in Kitchen Design-14 Modules
Requirements: NIL
Duration- at least 14 weeks
Duration of enrollment-1 year from start
Enrollment type: Full time or part time
Graduation Certification (for full time only): Certificate of Graduation.

Modules

-KDAK001-Module 1 –Color Theory and Kitchen Colour schemes Modules:

In this module you will become familiar with properties of colour, main colour harmonies and colour schemes in kitchens starting with the 1950's.

Module Objectives: Upon successful completion of this subject, students will be able to:
<ol style="list-style-type: none">1. Become familiar with the basic composition of light and how colour is perceived2. Investigate property of colour and become familiar with specific terms3. Identify and outline colour harmonies specific to kitchen design4. Evaluate and analyze color schemes in the kitchen modern history in 1960, 1970, 1980, 1990, 20005. Develop basic research and communications skills in academic format

-KDAK002-Module 2- Cabinet Construction, Types and Finishes

This module will introduce you to construction methods for cabinets, materials used, types of units from standard to specialized, bench top and splash back materials and hardware companies.

Module Objectives: Upon successful completion of this subject, students will be able to:
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| <ol style="list-style-type: none"> 1. Identify specific materials used in kitchen manufacturing 2. Distinguish between several types of cabinets 3. Recognize an array of surfaces and finishes employed in kitchen manufacturing and design 4. Explore a range of hardware products and manufacturers for kitchens 5. Develop basic research and communications skills in academic format |
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-KDAK003-Module 3- Appliances

In this module we will analyze the impact of appliances in the design of the kitchens and you will research appliance brands.

<p>Module Objectives: Upon successful completion of this subject, students will be able to:</p>
<ol style="list-style-type: none"> 1. Identify major and minor appliances 2. Evaluate the impact of the appliances shape and size in the designing of cabinets 3. List a number of international appliance manufacturers 4. Develop basic research and communications skills in academic format

-KDAK004-Module 4- The Client

In the design cycle, the client is the most important element. This module will look closer to client’s psychological profile and behavior during the renovation steps.

<p>Module Objectives: Upon successful completion of this subject, students will be able to:</p>
<ol style="list-style-type: none"> 1. Compare and distinguish between two personality types known as DISC and Jung’s four functional types 2. Evaluate the impact of a kitchen renovation in the buying behavior of the client 3. Illustrate the learning from the module with real life examples 4. Develop basic research and communications skills in academic format

-KDAK005-Module 5- Floor Plan and Scale drawing

It all starts with the floor plan and this module will help you learn how to do that.

<p>Module Objectives: Upon successful completion of this subject, students will be able to:</p>
<ol style="list-style-type: none"> 1. Become familiar with scale principles and apply them to a real situation 2. Develop a range of hand drawing skills 3. Identify and apply a range of symbols used in architectural drafting

-KDAK006-Module 6- Designer Job

Being a kitchen designer is a glamorous profession with generous commissions. This module will introduce you to the profile of a kitchen designer, job structure, design brief and how to successfully communicate with your client.

Module Objectives:
Upon successful completion of this subject, students will be able to:
<ol style="list-style-type: none">1. appreciate and evaluate kitchen designer profession from a business perspective and as part of kitchen manufacturing industry2. become familiar with selling techniques and equipment specific to kitchen design profession3. evaluate clients needs and formulate an assessment summary4. demonstrate a range of drawing skills with application of scale principles

-KDAK007-Module 7- Kitchen planning 1

We will look to main kitchen layouts and working triangle. NKBA set 40 guidelines when planning a kitchen and this module will introduce you to the first 1 to 5 of them.

Module Objectives:
Upon successful completion of this subject, students will be able to:
<ol style="list-style-type: none">1. Become familiar with spatial organization of kitchen in regards to work flow and main kitchen layouts2. Become familiar with specific kitchen planning terms3. Asses real life examples based on guidelines 1 to 5 from NKBA rules of flow, access and traffic

-KDAK008-Module 8- Kitchen planning 2

NKBA set 40 guidelines when planning a kitchen and this module will introduce you to guidelines 6 to 21.

Module Objectives:
Upon successful completion of this subject, students will be able to:
<ol style="list-style-type: none">1. Become familiar with standard requirements of storage, safety and ergonomics in kitchens2. Become familiar with specific kitchen planning terms3. Asses real life examples based on guidelines 6 to 21 from NKBA rules of cabinets, storage and appliances placement

-KDAK009-Module 9- Kitchen planning 3

NKBA set 40 guidelines when planning a kitchen and this module will introduce you to guidelines 22 to 40.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with standard requirements for landing areas, counter top preparation and sitting ergonomics.
2. Become familiar with specific kitchen planning terms
3. Assess real life examples based on guidelines 21 to 40 from NKBA rules of counter top for preparation and landing, sitting situation at different heights and light requirements

-KDAK010-Module 10-Kitchen Styles

Classic, country style (French or British), modern, and contemporary kitchens will be the styles you will encounter the most in your work. This module helps you identify the difference between them.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Differentiate between various kitchen styles
2. Become familiar with specific terms related to kitchen styles
3. Develop basic research and communications skills in academic format

-KDAK011-Module 11-Harmony, Balance, Symmetry

Beyond styles, colours, and materials, there are other important factors that contribute to creating a great kitchen: Harmony, Balance, and Symmetry. This module will present and analyze aspects of subtle aesthetics.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with principles of harmony in design and kitchen design specifically
2. Investigate the importance of symmetry in nature and human psychology
3. Develop a range of basic essay writing and communications skills in academic format

-KDAK012-Module 12-Design a Basic Kitchen

Time to roll up your sleeves and start designing! In this module you will be introduced to designer thinking when planning a kitchen.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with kitchen planning thinking and flexible approach to real life situations
2. Develop and apply a range site evaluation skills
3. Identify and apply a range of drafting and graphic representation symbols

-KDAK013-Module 13-Design and present a Country Kitchen

One of the most intricate styles is country. This module will stretch your abilities as you will be asked to design and present a country kitchen.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with country kitchen features
2. Formulate a full specification list in answer to a client brief, for a country kitchen style
3. Identify and apply a range of drafting and graphic representation skills

-KDAK014-Module 14-Design and present a Minimalist Kitchen

Less is more ! Minimalist kitchens are the highlight of modern days and mastering its planning principles is the core of this module.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Identify minimalist principles in architecture and design
2. Formulate a full specification list in answer to a client brief, for a minimalist style kitchen
3. Identify and apply a range of drafting and graphic representation skills

Certificate in Kitchen and Bathroom Design-4 Modules top up (18 Modules in total)

Requirements: Certificate in Kitchen Design from KDA

Duration- at least 4 weeks (18 weeks in total)

Duration of enrollment-within 1 year from starting the certificate

Enrollment type: Full time or part time

Graduation Certification (for full time only): Certificate of Graduation

Bathroom Design Modules

-KDAB001-Bathroom design Module 1- History.

This module will introduce you to the complex and weird evolution of bathroom and toilet and bathroom, as well as to cleansing habits throughout centuries.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with important events and milestone in bathroom history, from ancient world to modern times
2. Investigate and differentiate bathroom development in different cultural contexts
3. Identify and outline specific bathroomware technical evolution
4. Evaluate and contrast various bathroom style throughout history
5. Develop basic research and communications skills in academic format

-KDAB002-Bathroom design Module 2- Bathroom Planning 1.

Similarly to the kitchen, bathroom has its own set of planning rules developed by NKBA. Bathroom Planning 1 will introduce you to guidelines 1 to 14.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with spatial organization of bathroom in regards to flow and access
2. Become familiar with specific bathroom planning terms
3. Asses real life examples based on guidelines 1 to 14 from NKBA rules

-KDAB003-Bathroom design Module 3- Bathroom Planning 2.

This module will introduce you to guidelines 15 to 27.

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Become familiar with standard requirements of storage, safety and ergonomics in bathrooms and toilets
2. Become familiar with specific bathroom planning terms
3. Asses real life examples based on guidelines 15 to 27 from NKBA rules

-KDAB004-Bathroom design Module 4-Design a Bathroom.

Yes, time to get creative. You will work on brief for a lovely Scottish-French couple. Your flair and talent are now required for a successful bathroom design!

Module Objectives:

Upon successful completion of this subject, students will be able to:

1. Identify design principles in contemporary bathroom design
2. Formulate a full specification list in answer to a client brief, for an original bathroom design
3. Identify and apply a range of drafting and graphic representation skills

Advance Certificate in Kitchen Design-5 Modules

Requirements:

-work experience as kitchen designer for at least 2 years

-or graduate of KDAO Certificate in Kitchen and Bathroom Design

-or Certificate or Diploma in Interior Décor, Interior Design or similar

Duration- at least 10 weeks

Duration of enrollment-6 months from start

Enrollment type: Full time only

Graduation Certification: Advance Certificate of Graduation.

Modules**KDAA-001- The Art of Kitchen Design**

Many designers are artists and many artists are designers, the line between the two is complex and intriguing. One of the influential figures that blur the boundary between art and design is Mondrian.

Module Objectives:

Upon successful completion of this subject, students will be able to:

Upon successful completion of this subject, students will be able to:

1. Research and critically analyse the influences of Bauhaus in art, design, architecture
 2. Investigate the principles of art and design as formulated by Bauhaus school and their relevance to contemporary context
 3. Identify and discuss specific differences and similarities between art and design principles, and aspects of influence between the two
 4. Analyse and interpret the impact of prominent art practitioners in a variety of fields, such as interior design, furniture, architecture, fashion
- Develop basic skills in academic communications.

KDAA-002- Kitchen and Design Principles

Visual elements are common for any type of communication. You will have to employ some of these elements towards designing kitchens.

Module Objectives:

Upon successful completion of this subject, students will be able to:

Upon successful completion of this subject, students will be able to:

1. Research and critically analyse design principles and their commonality to visual and spatial representation
2. Explore a wide range of inspirational sources , identify and select the most versatile and suitable qualities of particular objects, materials, surfaces, textures and finishes, to interpret and visually communicate design intent
3. Confidently use drawing and sketching for design exploration and representation intentionally manipulating the drawn image to actively increase visual interest and creatively communicate design ideas
4. Use basic academic research and information retrieval skills
5. Explore a range of theories to develop basic visual literacy.

KDAA-003 Kitchen and Design Process

This module's subject stimulates students' capacity for developing original and creative ideas, as well as establishing and managing design processes.

Module Objectives:

Upon successful completion of this subject, students will be able to:

Upon successful completion of this subject, students will be able to:

1. Apply developing design processes to communicate innovative design solutions
2. Generate conceptual frameworks for design
3. Undertake basic academic design research
4. including information retrieval for ideageneration
5. Process design ideas through critical reflection,evaluation and progressive refinement
6. Communicate innovative design ideas using visual, oral and written modes
7. Appreciate and understand materials knowledge, sourcing, selection processes and appropriate use for innovative designs
8. design problem solving
9. Practice basic skills in design project management.

KDAA-004 Working with Style-Kitchen in Contexts of Culture

You received the plans of an Art Deco house , built in 1952. The client wants to reconfigure the living, dining, kitchen, pantry, hall way (the red marked area from the photo) into an open plan, in order to make the interior suitable for their contemporary requirements

Module Objectives:

Upon successful completion of this subject, students will be able to:

Upon successful completion of this subject, students will be able to:

1. Summarise key themes of design and art throughout western history of 20th and 21st Century
2. Develop visual literacy by identifying and recording evidence of specified design elements in a range of historical contexts
3. Develop knowledge of the role of design history as it informs contemporary design
4. Understand the impact of design related technologies on the development of visual and material culture
5. Develop fundamental skills in academic communications, information retrieval, research, critical analysis and writing

KDAA-005- Success is a Matter of Design

Kitchen designers have the complex mission of not only designing and planning kitchens, but selling them as well. Until recently, in kitchen industry, the cabinet maker was the designer and the sales person of his kitchens. Today the kitchen industry has specialized departments: management, production, design, sales.

Module Objectives:

Upon successful completion of this subject, students will be able to:

Upon successful completion of this subject, students will be able to:

1. Summarise key aspects of relationship designer-client-kitchen
2. Develop knowledge of the role of the designer in the design process and his participation to the relationship designer-kitchen-client
3. Understand the importance of design methodology and its applicability to relevant situations
4. Develop fundamental skills in academic communications, information retrieval, research, critical analysis and writing

July,2015