School of Engineering, Computing, and Design
Department of Interior Design
Bachelor of Interior Design

AY 2025-2026

PROGRAM HANDBOOK

Contents

DAH University Vision

A university that takes the lead in education, development, and creativity to positively impact the society

DAH University Mission

Graduating leaders and entrepreneurs who embody the values of the university by providing an educational environment that encourages development, creativity, scientific research and community service

DAH University Values

- Quest for Excellence
- Appreciation for Knowledge
- Service to Our Community
- Creativity and Innovation
- Vision for the Future

DAH University Strategic Goals Values

- Expand Academic Programs and Strategic Research Contributions
- Ensure High Quality Programs, Services and Teaching
- Upskill and Prepare Graduates to Transition into Professional Careers & Leadership Roles That Fulfill Job Market Needs
- Expand Teach & Impact of Dar al-Hekma.
- Achieve Financial Sustainability.

DAH University Gradate Attributes

Knowledge and intellectuality:
DAH graduate have in-depth discipline knowledge and are able to apply intellectual rigor to challenges they face.

Communication, collaboration:
DAH graduates are able to communicate and collaborate effectively
with diverse groups.

Entrepreneurial and leadership skills:
DAH graduates have the potential to take up leadership roles and apply entrepreneurial skills in their chosen career.

Critical thinking and problem solving:
DAH graduates are able to apply critical and evidence-based thinking to solve current and future problems.

Research skills:
DAH graduates are able to gather and analyze data relevant to their subject area.

IT skills:
DAH graduates are able to use technology related to their subject area and adapt to new digital development.

Well-rounded personality:
DAH graduates are able to identify and regulate their emotions and understand the emotion of others empathetically.

Ethical and social responsibility:
DAH graduates are able to respond ethically and responsibility to social issues as active members in their society.

Life-long learning:
DAH graduates are open and curious in pursuing their professional and personal development.

SECD School Mission

Graduating professionals equipped with design thinking, leadership, and research skills in the fields of Engineering, Computing, and Design to foster creativity and sustainability.

BID Program Mission

Graduating professionals equipped with, design thinking, leadership, and research skills, in the field of Interior Design to foster creativity and sustainability.

BID Program Graduate Attributes

1. Acclaimed by national and international evaluators, the program fills the need of the industry with qualified and creative graduates.
2. The international faculty members of the program provide it with a rich multicultural and diverse environment.
3. The program has studio-based learning blended with theory and the latest trends and issues in interior design to foster students' creativity and critical thinking.
4. Research exploration is encouraged through courses and involvement in research forums.
5. The program provides its students with practical and field experiences in the industry.
6. Students are provided with local and international exposure through departmental exhibitions, internship trainings, industry guest speakers, participation in local and international interior design expositions and competitions, international trips, and a design symposium every two years.

BID Program Goals

- Expose interior design students to the market through a variety of activities.

- Create an environment the foster creativity in the interior design field.

- Prepare professional interior designers who contribute to the dynamic interior design field.

- Create for interior design students a variety of opportunities geared towards entrepreneurship, the community and research.

BID Program PLOs

Knowledge and Understanding
K1   Identify design within a historical, socio-political, economic and cultural context with the use of codes and regulations.
K2   Explain design elements, principles, terminologies and theories related to interior design sustainability and universal practices.
Skills
S1   Analyze spatial requirements and effectively plan interior spaces to meet functional, aesthetic, and regulatory requirements.
S2   Develop solutions that respond creatively to site-specific conditions, environment and historical context, and client preferences by using research methods and multiple design processes.
S3   Utilize industry-standard software and tools for drafting, modeling, and rendering interior spaces.
S4   Communicate design ideas clearly through verbal presentations, written reports, and visual representations to variety of audience.
Values, Autonomy, and Responsibility

V1   Recognize the significance of ethical principles, codes and social responsibility when creating Interior design space.

V2   Function effectively as a member or leader of a team engaged in

diverse experiences in the interior design field.

Overview About BID Program

The Interior Design major offers a comprehensive and dynamic curriculum designed to equip students with the essential skills and knowledge required to create functional, aesthetically appealing, and sustainable interior environments. The program combines theoretical study with hands-on practical experience, preparing students for successful careers in a variety of design disciplines.

Students begin by gaining a strong foundation in design principles, including an understanding of space planning, form, color, light, and material selection. The curriculum integrates both traditional and cutting-edge design

techniques, offering exposure to the latest tools and technologies used in the industry. In addition to core design skills, students explore topics such as design history, cultural influences, and sustainability practices, allowing them to consider the broader impact of their work on the built environment.

Through a mix of lectures, studio-based projects, and real-world case studies, students develop their ability to solve complex design problems, balance aesthetic considerations with functional requirements, and create spaces that promote well-being and enhance quality of life. The program also emphasizes critical thinking, research methods, and collaborative teamwork, preparing graduates to effectively communicate and execute design concepts within diverse settings.

A strong focus on sustainability and ethical design practices is woven throughout the curriculum, encouraging students to consider the environmental and social implications of their design choices. Students also engage in experiential learning opportunities, such as internships and design competitions, providing practical insights into the industry and enhancing their professional networks.

By the time they graduate, students are well-prepared to enter the field as creative, knowledgeable, and forward-thinking interior designers, ready to contribute to residential, commercial, hospitality, and institutional design projects that prioritize innovation, sustainability, and the improvement of quality of life.

Significance of the Program

What the students would work when they graduate
Career Prospects:

The program equips students with the necessary skills that qualify them for a variety of career paths/jobs in the market including, but not limited to:

- Interior Designer

- Interior Design for Real Estate Branding

- Sustainability Consultant

- Design Project Manager

- Furniture and Product Designer

- Architectural and Design Consultant

- 3D Visualization Specialist

- Retail Design Specialist

- Real Estate Investment Consultant

- Hospitality Design Specialist

- Interior design academicians

- Residential design

- Commercial design

- Exhibition design

- Hospitality and entertainment design

- Medical and educational design

- Office design

- Lighting design

- Color consultant

- Furniture design

Admission Criteria

Requirements
  University Level:
  TOEFL: 61 or above
  IELTS: 5.5 or above
  Linguaskill: 162 or above
  Program Level:
  Certificate Percentage: A minimum High-School Percentage of 80%

BID Program Plan of Study

Year	Semester	Code	Name	Credits	Total in Semester
Bachelor of Science in Interior Design					
YEAR (1)	Fall	COMM 1301	Communication Skills I	3	15
		ICTC 1301	Information and Communication Technology	3	
		HART 1303	Introduction to Art History	3	
		FDSI 1304	Freehand Drawing	3	
		FDSI 1305	Fundamentals of Design I	3	
	Spring	COMM 1302	Communication Skills II	3	17
		ISLS XXXX	Islamic Studies	2	
		FDSI 1306	Presentation Skills	3	
		FDSI 1307	Drafting	3	
		FDSI 1308	Fundamentals of Design II	3	
		IDSG 2301	Introduction to Interior Design and Architecture	3	
YEAR (2)	Fall	EMOI 1201	Emotional Intelligence	2	16
		XXXX XXXX	Free Electives	3	
		MATH 2302	Geometry	3	
		HART 2303	History of Interior Design and Architecture I	3	
		IDSG 2201	Environmental Behavior	2	
		IDSG 2313	Studio I - Spatial Design	3	
	Spring	ARAB XXXX	Arabic Studies	3	18
		ARTS XXXX	Arts and Design	2	
		HART 2304	History of Interior Design and Architecture II	3	
		IDSG 2317	Materials and Textiles	3	
		IDSG 2202	Building Construction	2	
		IDSG 2203	Digital Visualization I	2	
		IDSG 2316	Studio II: Residential Design	3	
YEAR (3)	Fall	ISLS XXXX	Islamic Studies	3	16
		BBBF 1101	Basic Body and Brain Fitness	1	
		IDSG 3310	Studio III: Retail Design	3	
		IDSG 3311	Lighting for Interior Design	3	
		IDSG 3316	Working Drawings	3	
		IDSG 3312	Digital Visualization II	3	
	Spring	ENTR 3301	Entrepreneurship & Design Thinking	3	14
		IDSG 3203	Introduction to Research Methodology	2	
		XXXX XXXX	School / Program Elective	3	
		IDSG 3204	Business Principles and Ethics	2	
		IDSG 3402	Studio IV – Hospitality Design	4	
	Summer	IDSG 3314	Internship	3	3
YEAR (4)	Fall	XXXX XXXX	Required General Ed Electives (HUMN, NASC, SBSC)	3	16
		LOGC 1201	Logic and Problem Solving	2	
		ARAB XXXX	Arabic Studies	3	
		IDSG 4401	Capstone I: Interior Design Thesis	4	
		IDSG 4402	Studio V – Office Design	4	
	Spring	XXXX XXXX	Required General Ed Electives (HUMN, NASC, SBSC)	3	15
		ISLS XXXX	Islamic Studies	3	
		XXXX XXXX	Free Electives	3	
		IDSG 4201	Portfolio	2	
		IDSG 4403	Capstone II: Interior Design Project	4	

BID Program Plan of Study

University Requirement	19
Ministry Requirement	14
Required General Electives	6
Free Electives	6
Major Core Requirements (may distribute as per specialization requirement)	85
Total Credit Hours for Graduation	130

Program Electives		CH
IDSG 2309	ARCHITECTURAL RENDERING	3
IDSG 2311	COLOR IN INTERIOR ENVIRONMENTS	3
IDSG 3305	LANDSCAPE DESIGN	3
IDSG 3306	SAUDI HERITAGE	3
IDSG 3307	ISLAMIC DESIGN AND ARCHITECTURE	3
IDSG 3308	EXHIBITION DESIGN	3

Course Descriptions

<u>Interior Design Course Description (Old POS)</u>

Course Code & Title: **FDSI 1305 - FUNDAMENTALS OF DESIGN I**

Semester Credit Hours: 3 (1, 4)

Course Description:

This course introduces the fundamentals of two dimensional and color design. It focuses on elements and principles of design using black /white and color media on various supports. The course addresses research and problem-solving skills in the design process as well as presentation and craftsmanship.

Pre-requisites: None

Co-requisites: None

Course Code & Title: **FDSI 1304 - FREEHAND DRAWING**

Semester Credit Hours: 3 (1, 4)

Course Description:

This course focuses on introducing basic drawing skills, techniques and media. It explores form and space through observational studies of shapes and textures within the environment. This course also emphasizes the depiction of form in relation to light and shadow as well as scale, proportion, accurate measurements and balanced compositions.

Pre-requisites: None

Co-requisites: None

Year One, 2nd Semester: Course Descriptions

Course Code & Title: **FDSI 1306 - PRESENTATION SKILLS**

Semester Credit Hours: 3 (1, 4)

Course Description:

This course focuses on introducing the language and principles of visual communication. It focuses on effective digital communication skills and compelling presentations. It explores layout composition based on the construction of various grids and creative applications.

Pre-requisites: None

Co-requisites: None

Course Code & Title: **FDSI 1308 - FUNDAMENTALS OF DESIGN II**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on exploring designing meaningful sensory experiences through the investigation of line, form, space, light and composition. It focuses on narratives to communicate spatial experiences concentrating on the third dimension.
Pre-requisites: FDSI 1305
Co-requisites: None

Course Code & Title: **HART 1303 - INTRODUCTION TO ART HISTORY**
Semester Credit Hours: 3 (3, 0)
Course Description:
This course focuses on offering a historical and visual survey of art from ancient civilizations to modern times. It focuses on art in various cultures, including Islamic art, with emphasis on historical developments that have shaped and defined creative achievements.
Pre-requisites: None
Co-requisites: None

Course Code & Title: **FDSI 1307 - DRAFTING**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on developing advanced drawing skills and manual drafting. It covers free-hand drawings, the projection of pictorial drawings, rendering and presentation techniques for interior design. The course also emphasizes the observation and recording of space, complex form and details of interior elements.
Pre-requisites: FDSI 1304
Co-requisites: None

Course Code & Title: **IDSG 2301 - INTRODUCTION TO INTERIOR DESIGN AND ARCHITECTURE**
Semester Credit Hours: 3 (3, 0)
Course Description:
This course focuses on introducing the interior design profession and its relationship to other allied fields. It focuses on contemporary developments and philosophical approaches, including processes relevant to interior design as well as basic principles and concepts of aesthetics.
Pre-requisites: None
Co-requisites: None

Course Code & Title: **HART 2303 - HISTORY OF INTERIOR DESIGN AND ARCHITECTURE I**

Semester Credit Hours: 3 (3, 0)

Course Description:

This course focuses on providing a concise and comprehensive overview of the historical evolution of interiors, architecture and furniture from Antiquity until the eighteenth century. It emphasizes the built environment within a historical, social, political, economic and cultural context. The course also explores the chronological movements, styles and traditions in Europe and the Islamic world.

Pre-requisites: None

Co-requisites: None

Course Code & Title: **IDSG 2201 - ENVIRONMENTAL BEHAVIOR**

Semester Credit Hours: 2 (2, 0)

Course Description:

This course focuses on introducing the role of environment and its impact on human behavior in generating psychological, behavioral and sensory responses to interior spaces. It explores human factors, universal design, anthropometrics, ergonomics and cultural context in interior design. The course emphasizes space as a multidimensional experience which draws upon various design elements. It also presents data collection and behavioral observational methods as primary research data collection methods.

Pre-requisites: IDSG 2301

Co-requisites None

Course Code & Title: **IDSG 2313 STUDIO I - SPATIAL DESIGN**

Semester Credit Hours: 3 (1, 4)

Course Description:

This course focuses on introducing spatial experiences through small scale projects within various contexts and narratives that engage and inform users. It emphasizes fundamentals of interior design processes, creative principles and applications. The course also focuses on aesthetic awareness, design abilities and sense of creativity.

Pre-requisites:
FDSI 1307
FDSI1308

Co-requisites: None

Course Code & Title: **HART 2304 - HISTORY OF INTERIOR DESIGN AND ARCHITECTURE II**
Semester Credit Hours: 3 (3, 0)
Course Description:
This course focuses on the influence that art and design movements have on the development of contemporary interior design and architectural styles. It explores the progression and evolution of furniture styles, decoration, and the design of the interior environments throughout the nineteenth century until present in addition to the work of key interior designers and architects.
Pre-requisites: HART 2303
Co-requisites: None

Course Code & Title: **IDSG 2202 - BUILDING CONSTRUCTION**
Semester Credit Hours: 2 (2, 0)
Course Description:
This course focuses on providing an overview of the basics of structural design and building construction. It emphasizes on the understanding of the variety of building materials, their behavior as structural elements in relationship to function, aesthetic, safety and appropriate applications in construction.
Pre-requisites:
IDSG 2201
Co-requisites: None

Course Code & Title: **IDSG 2203 - DIGITAL VISUALIZATION I**
Semester Credit Hours: 2 (1, 2)
Course Description:
This course focuses on exploring digital design tools to draft and visually present interior design projects and related technical drawings. It introduces AutoCAD to build on design and drafting standards. The course also enhances 2D technical drawings through integrated rendering software.
Pre-requisites:
FDSI 1307
IDSG 2313
Co-requisites:
None

Course Code & Title: **IDSG 2316 - STUDIO II - RESIDENTIAL DESIGN**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on solving interior design spatial problems and offering functional and aesthetic solutions to residential contexts. It emphasizes special populations of various needs, gender and age groups. It follows a systematic design process from research and programming to concept generation and design integration.
Pre-requisites:
IDSG 2313
Co-requisites
None

Course Code & Title: **IDSG 2317 - MATERIALS AND TEXTILES**
Semester Credit Hours: 3 (2, 2)
Course Description:
This course focuses on materials and components of interior architecture and design. It explores the use of materials and textiles and their methods of selection, application, specification, cost estimation and maintenance. It provides the knowledge and skills needed to construct effective materials and sample boards.
Pre-requisites:
IDSG 2313
Co-requisites:
None

Year Three, 1st Semester: Course Descriptions

Course Code & Title: **IDSG 3310 - STUDIO III - RETAIL DESIGN**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on introducing the functional and aesthetic problem-solving skills of commercial interior environments with international design attributes. It emphasizes space utilization and products display for an optimal user experience. It also focuses on using critical thinking skills in solving various design problems and spatial scenarios for the successful design of store and boutique settings.
Pre-requisites:
IDSG 2203
IDSG 2316
Co-requisites:
None

Course Code & Title: **IDSG 3311 - LIGHTING FOR INTERIOR DESIGN**
Semester Credit Hours: 3 (2, 2)
Course Description:
This course focuses on lighting design and application for interior spaces. It provides an in-depth analysis of the psychological, functional and sustainable aspects of light pertaining to task, function and effectiveness. The course also emphasizes the communication of lighting designs and concepts through RCPs and related specifications.
Pre-requisites:
IDSG 2203
Co-requisites:
None

Course Code & Title: **IDSG 3312 - DIGITAL VISUALIZATION II**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on introducing three-dimensional computer aided modelling and rendering techniques required for visual presentations of interior design projects. It explores the different lighting techniques and materials in enhancing the presentation of three-dimensional interiors.
Pre-requisites:
IDSG 2203
Co-requisites:
None

Course Code & Title: **IDSG 3316 - WORKING DRAWINGS**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on technical aspects of interior design with an emphasis on construction techniques, building systems and finishes. The course includes the development of architectural working and technical detailed drawings. Students apply technical detailing of custom designed systems and interior components.
Pre-requisites:
IDSG 2202
IDSG 2203
Co-requisites:
None

Course Code & Title: **IDSG 3402 - STUDIO IV - HOSPITALITY DESIGN**

Semester Credit Hours: 4 (1, 6)

Course Description:

This course focuses on exploring interior spaces through diverse creative methods and critical approaches related to hospitality design. It focuses on safety, access, ergonomics as well as other related issues and constraints. It emphasizes creative approaches in the transformation of space within the cultural context of Saudi Arabia.

Pre-requisites: IDSG 3310

Co-requisites: None

Course Code & Title: **IDSG 3203 - INTRODUCTION TO RESEARCH METHODOLOGY**

Semester Credit Hours: 2 (2, 0)

Course Description:

This course focuses on introducing the basic principles of research methodology. It focuses on the quantitative and qualitative research approaches as well as on research terminology, ethical principles and mixed research methods designs. The course emphasizes data collection and interpretation, precedent studies, literature review as well as findings, respective contextual analysis and discussion.

Pre-requisites: IDSG 3310

Co-requisites: None

Course Code & Title: **IDSG 3204 - BUSINESS PRINCIPLES AND ETHICS**

Semester Credit Hours: 2 (2, 0)

Course Description:

This course focuses on introducing concepts related to setting-up and managing a productive design firm. It focuses on legal, financial, management, marketing, administrative and ethical issues and concerns encountered by practicing designers.

Pre-requisites:

IDSG 3310

Co-requisites:

None

Course Code & Title: **IDSG 3314 - INTERNSHIP**

Semester Credit Hours: 3 (0, 0, 9)

Course Description:

This course focuses on the practical work experience in an interior design firm under the direct supervision of firm personnel. This practical experience provides an opportunity to explore the business processes and activities which facilitate the transition from education to professional practice.

Pre-requisites:

IDSG 3204

IDSG 3402

Co-requisites:

None

Year Four, 1ˢᵗ Semester: Course Descriptions

Course Code & Title: **IDSG 4401 - CAPSTONE I - INTERIOR DESIGN THESIS**
Semester Credit Hours: 4 (3, 2)
Course Description:
This course focuses on emphasizing evidence-based design solutions through research. It focuses on choosing, proposing and researching a capstone project while addressing the needs of the community and reflecting innovation, sustainability as well as ethical and cultural sensitivity. The course emphasizes the selection of an appropriate research methodology and the generation of a suitable program aligning with regulatory guidelines.
Pre-requisites:
IDSG 3203
IDSG 3402
Co-requisites:
None

Course Code & Title: **IDSG 4402 - STUDIO V - OFFICE DESIGN**
Semester Credit Hours: 4 (1, 6)
Course Description:
This course focuses on exploring the elements, factors and design solutions of an office interior with focus on innovation in the workplace. It emphasizes space planning approaches that support flexible, sustainable and interdisciplinary corporate design solutions supported by smart office systems.
Pre-requisites:
IDSG 3402
Co-requisites:
None

Year Four, 2ⁿᵈ Semester: Course Descriptions

Course Code & Title: **IDSG 4403 - CAPSTONE II - INTERIOR DESIGN PROJECT**
Semester Credit Hours: 4 (1, 6)
Course Description:
This course focuses on providing in-depth analysis of the complex design exercise building on the research conducted in the Capstone I: Interior Design Thesis course. It focuses on designing a large-scale project to serve the community and generating a professional and feasible design proposal. The course emphasizes the effective presentation and defense of the capstone project to a wide audience including professionals from the industry.
Pre-requisites:
IDSG 4401
IDSG 4402
Co-requisites:
None

Course Code & Title: **IDSG 4201 - PORTFOLIO**
Semester Credit Hours: 2 (1, 2)
Course Description:
This course focuses on refining visual presentation and oral communication skills necessary for effective portfolio presentation to the industry. Students are introduced to different types of portfolio preparation, styles and formats. The course develops students' professional performance standards with emphasis on individual reflection of a corporate identity necessary for job placement and/or the pursuit of further graduate studies.
Pre-requisites:
FDSI 1306
IDSG 3204
IDSG 3402
Co-requisites:
None

Program General Elective Courses: Course Descriptions

Course Code & Title: **IDSG 2311 - COLOR IN INTERIOR ENVIRONMENTS**
Semester Credit Hours: 3 (2, 2)
Course Description:
This course focuses on the importance and application of color in the built environments and corporate field. It explores the psychological and physical factors of various color schemes. The course also emphasizes the importance of balancing out aesthetic factors and color functions to enhance the design outcome and improve users' productivity.
Pre-requisites: None
Co-requisites: None

Course Code & Title: **IDSG 3307 - ISLAMIC DESIGN AND ARCHITECTURE**
Semester Credit Hours: 3 (1, 4)
Course Description:
This course focuses on the different Islamic periods, their design elements and
architecture. It focuses on decorative patterns and motifs that distinguish various
illustrious periods in the Islamic world. The course also analyses contemporary design applications of
traditional Islamic design elements and highlights.
Pre-requisites: None
Co-requisites: None

Course Code & Title: **IDSG 3306 - SAUDI HERITAGE**
Semester Credit Hours: 3 (2, 2)
Course Description:
This course focuses on architecture, interior design and decorative arts within the cultural, technological and social contexts of the Kingdom of Saudi Arabia, from ancient times through the 19th century. It raises awareness about Saudi heritage conservation and contemporary adaptations to ensure the preservation of the local cultural identity.
Pre-requisites:
None
Co-requisites:
None

Interior Design Course Description (Current POS)

University Requirements

Course Code: COMM 1301
Course Name: Communication Skills I
Credit Hours: 3 (3,0)
Prerequisite: N/A

Course Code: COMM 1302
Course Name: Communication Skills II
Credit Hours: 3 (3,0)
Prerequisite: COMM 1301

Course Code: GELE 3301
Course Name: Leadership and Emotional Intelligence
Credit Hours: 2 (2,0)
Prerequisite: N/A

Course Code: GEAI 2301
Course Name: Artificial Intelligence
Credit Hours: 3 (3,0)
Prerequisite: N/A

Course Code: BBF 1101
Course Name: Brain and Body Fitness
Credit Hours: 1 (1,0)
Prerequisite: N/A

Course Code: ENTR 3301
Course Name: Entrepreneurship and Design Thinking
Credit Hours: 3 (3,0)
Prerequisite: N/A

Program Requirements

Course Code : BGDM 1310
Course Name: Introduction to Digital Design and layout
Credit Hours: 3 (1,3)
Prerequisite: N/A
Course Description:
This course focuses on essential technical skills and digital graphics as a medium required to develop and communicate design ideas to others in the design profession. It covers many discrete modules that provide the foundation of the necessary skills for designers. Students are introduced to raster and vector graphics and mix between them in publishing packages.

Course Code: MATH 2320
Course Name: Geometry
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description :
This course introduces the essential elements of geometry, with a focus on Euclidean Geometry. It also explores the properties of different shapes in two-dimensional and three-dimensional geometry. It emphasizes the implementation of geometry in different disciplines.

Course Code: BSID 1330
Course Name: Introduction to the History of Architecture and Design.
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course provides an overview of architecture and design from prehistory to the present. It examines key works of architecture and design from a variety of perspectives, including historical, cultural, and aesthetic. Issues addressed include the role of patronage, the changing role of the architect and designer, the function and symbolic meaning of architecture and design as well as influential architectural and design techniques and processes and distinguishing principles and characteristic formal elements associated with significant architectural and design movements. In conjunction with analyses of individual works, comparisons of architecture and design across time and culture will highlight meaningful similarities and differences between civilizations and cultures, thereby providing insights into their beliefs and values.

Course Code: BARC 1301
Course Name: Technical Drawing
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
This course aims at developing drafting skills required for design and related courses. It focuses on measuring and documenting architectural spaces. The course covers the representation of buildings into two and three-dimensional architectural drawings.

Course Code: BGDM 1320
Course Name: Freehand Drawing
Credit Hours: 3 (1,3)
Prerequisite: N/A
Course Description:
The course is an introduction to freehand drawing and sketching. It develops graphic communication skills using various mediums. This course focuses on the practical development of drawing abilities using different freehand techniques. It enhances freehand drawing competences required in the fields of art and architecture conceptualization and presentation.

Course Code: BARC 1400
Course Name: Fundamentals of Design
Credit Hours: 4 (2,4)
Prerequisite: N/A
Course Description:
This course is an introduction to the fundamental elements and principles of two and three- dimensional design. It focuses on the development of visual design-thinking tools and skills, and the design process to develop essential design skills needed for solving art and architecture problems. It cultivates a variety of communication skills other than the traditional drawing and sketching methods.

Major Core Requirements

Course Code: BARC 2311
Course Name: Computer Aided design 1: Architecture Drafting
Credit Hours: 3 (3,0)
Prerequisite: BARC 1301
Course Description:
This course introduces Computer Aided Design (CAD) for digital drafting of 2D drawings required in the architectural field. The course enables students to use tools and techniques of the CAD software to translate hand drafted drawings into digitally drafted drawings from basic geometries to fully technical architectural drawings.

Course Code: BARC 2331
Course Name: Materials and Methods of Building Construction I
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course focuses on different type of materials used in construction and different constructional systems. It stresses the relationships between architectural concepts and building technology and covers common construction methods and construction details. The course also focuses on technical drawing skills that are required in the construction field.

Course Code: BSID 2331
Course Name: Interior Design Principles
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course focuses on introducing the interior design profession and its relationship to other allied fields. It focuses on contemporary developments and philosophical approaches, including processes relevant to interior design as well as basic principles and concepts of aesthetics.

Course Code: BSID 2232
Course Name: Environmental Psychology and Behaviour
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
Adopts a cognitive-behavioral perspective on the intersection of people and both built and natural environments. Examines how environments may be designed to meet human cognitive, physical, and social needs across the lifespan. Applies theory to practice through environmental analysis. Fulfills core Social and Behavioral Sciences requirement.

Course Code: BSID 2300
Course Name: Studio I: System and Design Thinking
Credit Hours: 3 (1, 4)
Prerequisite: BARC 1400
Course Description:
This course introduces spatial experiences through small-scale conceptual projects within various contexts and narratives that engage and inform users. It emphasizes the fundamentals of interior design processes, creative principles, and applications. The course also focuses on aesthetic awareness, design abilities, and creativity.

Course Code: BSID 2310
Course Name: 3D Modeling and Rendering
Credit Hours: 3 (1,4)
Prerequisite: BARC 2311
Course Description:
This course introduces three-dimensional computer-aided modeling and rendering techniques required for visual presentations of interior design projects. It explores the different lighting techniques and materials in enhancing the presentation of three-dimensional interiors.

Course Code: BARC 2321
Course Name: Environmental Design I
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course explores the number of strategies designers use to understand, evaluate and create both built and virtual environments. It addresses conceptual principles of lighting, acoustics and ventilation and focus on context and contextual issues. The course generates design solutions that are both conceptually innovative and commercially viable.

Course Code: BSID 2233
Course Name: History of Interior Design
Credit Hours: 2 (2,0)
Prerequisite: N/A
Course Description:
This course focuses on the influence of art and design movements on the development of contemporary interior design and architectural styles. It explores the progression and evolution of furniture styles, decoration, and interior environment design from the nineteenth century until the present, in addition to the work of key interior designers and architects.

Course Code: BSID 2320
Course Name: Materials and Finishes
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
This course focuses on the materials and components of interior architecture and design. It explores the use of materials, finishes, and textiles and their methods of selection, application, specification, cost estimation, and maintenance. It provides the knowledge and skills to construct effective materials and sample boards.

Course Code: BSID 2301
Course Name: Studio II: Housing Design
Credit Hours: 3 (1, 4)
Prerequisite: BSID 2300
Course Description:
This studio course focuses on the local domestics needs through research, programming, analysis, conceptualization, and interior environment design. Projects include exercises in spatial organization and human factors, emphasizing the people quality of life and well-being.

Course Code: BARC 4313
Course Name: Computer Aided Design III: Advanced Computational Modeling
Credit Hours: 3 (1,4)
Prerequisite: BSID 2310
Course Description:
This course provides the student with an advanced understanding of 3D graphic creation and modeling. Students will learn advanced techniques of rendering, texturing, and lighting, mapping, and modeling realistic environments and complete 3D scenes. Students will also engage with the latest practices of the wider 3D entertainment industry to develop specific skills for 3D modeling. They will be introduced to the latest software, plugins and augmented reality programs to develop and produce photo-realistic presentations as well as virtual walk throughs.

Course Code: BSID 3321
Course Name: Lighting for the Interior
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
This course focuses on acoustics and lighting design and application for interior spaces. It provides an in-depth analysis of the psychological, functional and sustainable aspects of light pertaining to task, function and effectiveness. The course also emphasizes the communication of lighting designs and concepts through RCPs and related specifications.

Course Code: BSID 3402
Course Name: Studio III: Entertainment and Event Design
Credit Hours: 4 (1,6)
Prerequisite: BSID 2301
Course Description:
This course emphasizes space utilization for an optimal user experience. It also focuses on using critical thinking skills in solving various design problems and spatial scenarios for a successful design. It introduces the skills required to design a functional experience while analyzing specific visual and spatial problems for the users.

Course Code: BSID 3322
Course Name: Furniture Design
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
The course covers the basic skills of concept development, three-dimensional fabrication, and presentation techniques appropriate to furniture design and object-making for application in the interior environment.

Course Code: BSID 4323
Course Name: Heritage Conservation
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course covers architecture, interior design, and decorative arts within the cultural, technological, and social contexts of the Kingdom of Saudi Arabia from ancient times through the 19th century. It raises awareness about Saudi heritage conservation and contemporary adaptations to ensure the preservation of the local cultural identity.

Course Code: BSID 3403
Course Name: Studio IV: Work-Place Design
Credit Hours: 4 (1,6)
Prerequisite: BSID 3402
Course Description:
This course explores the elements, factors, and design solutions of an office interior, focusing on workplace innovation. It emphasizes space planning approaches that support flexible, sustainable, and interdisciplinary corporate design solutions supported by smart office systems.

Course Code: BSID 3340
Course Name: Internship
Credit Hours: 3 (1,4)
Prerequisite: Complete a minimum of 60 credits and manual approval.
Course Description:
This course focuses on practical work experience in an interior design firm under the direct supervision of firm personnel. This practical experience provides an opportunity to explore the business processes and activities that facilitate the transition from education to professional practice.

Course Code: BSID 4350
Course Name: Capstone I: Interior Design Thesis
Credit Hours: 3 (3,0)
Prerequisite: Complete a minimum of 60 credits and manual approval.
Course Description:
This course emphasizes evidence-based design solutions through research. It focuses on choosing, proposing, and researching a capstone project while addressing the needs of the community and reflecting innovation, sustainability, as well as ethical and cultural sensitivity. The course emphasizes the selection of an appropriate research methodology and the generation of a suitable program aligning with regulatory guidelines.

Course Code: BSID 4404
Course Name: Studio V: Mixed Occupancy Design
Credit Hours: 4 (1,6)
Prerequisite: BSID 3403
Course Description:
Advanced design of an interior environment of complex scope and scale to meet the needs of specific clients and prepare students for the practice of the profession. Addresses current issues of design and integrates all aspects of the curriculum.

Course Code: BSID 4451
Course Name: Capstone II: Interior Design Project
Credit Hours: 4 (1,6)
Prerequisite: BSID 4340
Course Description:
This course provides an in-depth analysis of the complex design exercise building on the research conducted in the Capstone I: Interior Design Thesis course. It focuses on designing a large-scale project to serve the community and generating a professional and feasible design proposal. The course emphasizes the effective presentation and defense of the capstone project to a wide audience, including professionals from the industry.

Course Code: BSID 4334
Course Name: Professional Practices and Ethics
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course introduces concepts related to setting up and managing a productive design firm. It focuses on legal, financial, management, marketing, administrative, and ethical issues and concerns encountered by practicing designers.

Course Code: BSID 4335
Course Name: Leadership in Energy and Environmental Design
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
The course will expand students' awareness of the relationship between ecology and the built environment. It exposes the student to sustainable design utilizing skills and knowledge obtained in all previous BID courses.

Elective Courses

Course Code: BSID 3360
Course Name: Building Codes and Universal Design
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This lecture course covers universal and barrier-free design, means of egress, and the international building code as they apply to interior environments.

Course Code: BSID 3361
Course Name: Multidisciplinary Design
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
Working in a multidisciplinary studio environment, students from different design programs join forces to pursue their artistic and analytical vision together. Students plan and create an innovative journey through different design tools and techniques to ideate and design strategies for projects with strong and unified identity, form, function, and structure. This studio prepares students to work in an environment that mimics the practice in the real world.

Course Code: BSID 3362
Course Name: Design Emerging Topics
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course will shed light on a variety of new topics in the interior design field.

Course Code: BSID 3363
Course Name: Design for Special Populations
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course emphasizes design for populations with special needs, such as children, the elderly, the disabled, and the economically disadvantaged.

Course Code: BSID 4364
Course Name: Advanced Digital Rendering Techniques
Credit Hours: 3 (1,4)
Prerequisite: BSID 2310
Course Description:
This course expands student professional skills in various media used for design ideation and communication. Media could include, but are not limited to, Photoshop, Rhino, MicroStation, 3D printing applications, fabrication techniques, video and internet communications as well as programs/methods that may be developed in the future.

Course Code: BSID 4366
Course Name: Healthcare Design
Credit Hours: 3 (3,0)
Prerequisite: BSID 3403
Course Description:
The course focuses on the interior design of healthcare facilities, including hospital and out-patient services. Emphasis is placed on emerging technologies and space planning critical to healthcare facilities.

Course Code: BSID 4365
Course Name: Digital Sketching Techniques
Credit Hours: 3 (1,4)
Prerequisite: N/A
Course Description:
This course will introduce the latest digital sketching programs that are used for interior design, including but not limited to Live Home 3D and Procreate.

Course Code: BARC 4360
Course Name: Landscape Architecture
Credit Hours: 3 (2,2)
Prerequisite: N/A
Course Description:
The course aims to provide students with an introduction to the history and practice of landscape architecture. It covers the landscape from three different angles. First, it addresses landscape as a process for the design of parks and gardens. Then, it focuses on approaches to urban landscape design from the vantage point of urban streetscapes and urban ambiances. Finally, it presents landscape design as a mode for organizational interaction between green, blue, and brown infrastructures at the territorial level.

Course Code: BARC 5326
Course Name: Construction Management
Credit Hours: 3 (3,0)
Prerequisite: N/A
Course Description:
This course provides practical applications for the management of construction projects. These include planning, scheduling, cost estimation/ control, risk analysis, claims, and project closeout. It focuses on planning, scheduling, and controlling construction projects using the Critical Path Method (CPM) and Project Evaluation and Review Technique (PERT).

Course Code: BGDM 2322
Course Name: Introduction to Digital Photography
Credit Hours: 3 (1, 3)
Prerequisite: N/A
Course Description:
This course serves as a broad introduction to digital photography, its use in design, and as a storytelling medium. Focusing primarily on color photography, it introduces students to the basics of using a DSLR camera, exposure, and dynamic composition. Students will acquire and use the vocabulary of photography, associated software, and a basic ability to create, adjust, and correct photographs.

Course Code: BGDM 3326
Course Name: Printmaking
Credit Hours: 3 (1, 3)
Prerequisite: N/A
Course Description:
This course introduces the methodologies and concepts of traditional printmaking processes and the basics of color printing. It provides an overview of the tools, methods, and materials for making two-dimensional printed artworks with a particular focus on how manual printing and traditional techniques relate to contemporary concepts and individual art practice. The course focuses on experimentation and exploration of new ideas.

Contacts

Name	Job Title	EXT.	Floor	Room No.
INTERIOR DESIGN PROGRAM				
Dr. Tasneem Kabli	Acting Chair – Interior Design Department	272		354
Ms. Fadiyah AlAsiri	Administrative Assistant	265		353
Dr. Amani Khan	Program Director / Assistant Professor	871		336
Dr. Yaman Sokienah	Associate Professor	421	3rd	163-3
Dr. Shadin Nimery	Assistant professor	212		334-B
Ms. Arwa Jan	Lecturer	652		335
Ms. Iman Islam	Lecturer	778		345-A

SECD School Vice Dean
Dr. Tasneem Kabli
Dean of School of Engineering, Computing, and Design

BID Department Chair
Dr. Tasneem Kabli
Acting Chair of the Interior Design Department, Dar Al-Hekma University

BID Program Director
Dr. Amani Khan
Program Director of the Interior Design Department, Dar Al-Hekma University

BID Program Administrative Assistant
Ms. Fadiyah AlAsiri
Administrative Assistant of the Interior Design Department, Dar Al-Hekma University

BID Faculty members in the program

1- Dr. Amani Khan - FT

2- Dr. Yaman Sokienah - FT

3- Dr. Shadin Nimery - FT

4- Ms. Arwa Jan - FT

5- Ms. Iman Islam - FT