|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **First Year: First Semester (Freshmen)** | | | | | | **First Year: Second Semester (Freshmen)** | | | | | |
| **Course** | **Course Title** | **Credit Hours** | **Requisite** | | | **Course** | **Course Title** | **Credit Hours** | **Requisite** | |
| **code** | **Pre-** | | **Co-** | **code** | **Pre-** | **Co-** |
| INTD 101 | Drawing I | 3 |  | |  | INTD 102 | Drawing II | 3 | INTD 101 |  |
| INTD 111 | Basic Design Studio I | 4 |  | |  | INTD 112 | Basic Design Studio II | 4 | INTD 111 |  |
| INTD 121 | History of Architecture I | 2 |  | |  | INTD 122 | History of Architecture II | 2 | INTD 121 |  |
| MATH 121 | Applied Mathematics for Architecture | 3 | MATH 002 | |  | PHYS 122 | Applied Physics for Architecture | 3 | MATH 121 |  |
| ENGL 101 | First Year Composition | 3 | ENGL 005 | |  | ENGL 102 | Introduction to Report Writing | 3 | ENGL 101 |  |
| GHAL xxx | Humanities, Arts and Languages Elective | 3 |  | |  | GDMC xxx | Diversity and Multiculturalism Elective | 3 |  |  |
|  | **Total** | **18** |  | |  |  | **Total** | **18** |  |  |
| **Second Year: First Semester (Sophomore)** | | | | | | **Second Year: Second Semester (Sophomore)** | | | | | |
| INTD 201 | CAD Applications | 2 | INTD 102 | |  | INTD 202 | Advanced CAD & Digital Design | 2 | INTD 201 |  |
| INTD 211 | Design Studio I: Residential | 4 | INTD 112 | |  | INTD 212 | Design Studio II: Office Interiors | 4 | INTD 211 |  |
| INTD 221 | History of Interior Design | 2 | INTD 122 | |  | INTD 222 | Architecture & Heritage in Saudi Arabia | 2 | INTD 221 |  |
| INTD 223 | Color Theory | 2 |  | |  | INTD 232 | Model-Making Techniques | 2 | INTD 201 |  |
| INTD 241 | Construction, Systems & Technology I | 3 |  | |  | INTD 242 | Construction, Systems & Technology II | 3 | INTD 241 |  |
| INTD 271 | Space Planning, Programming & Building Regulation | 2 | INTD 112 | |  | GIAS 101 | Islamic Culture | 3 |  |  |
|  | **Total** | **15** |  | |  |  | **Total** | **16** |  |  |
|  | Summer Field Experience I (Optional) | | | INTD 294 | | 1 | Credit |  |  |  |
| **Third Year: First Semester (Junior)** | | | | | | **Third Year: Second Semester (Junior)** | | | | | |
| INTD 311 | Design studio III: Commercial | 4 | INTD 212 | |  | INTD 312 | Design studio IV: Hospitality | 4 | INTD 311 |  |
| INTD 321 | Behavior Factors in Interior Design | 3 |  | |  | INTD 342 | Detailing & Construction Documents | 3 | INTD 242 |  |
| INTD 331 | Portfolio Presentation: Methods and Media | 2 |  | |  | INTD 344 | Interior Lighting Design | 2 | INTD 211 |  |
| INTD 351 | Furniture Design | 3 | INTD 201 | |  | INTD 352 | Finishing Materials & Textiles | 2 | INTD 351 |  |
| INTD 361 | Environmental Design Principles & Sustainability | 3 |  | |  | INTD 4xx | Professional Elective I | 3 |  |  |
| ENGL 201 | Technical Writing | 3 | ENGL 102 | |  | GIAS 102 | Arabic Language Skills | 3 |  |  |
|  | **Total** | **18** |  | |  |  | **Total** | **17** |  |  |
|  | Summer Field Experience II | | | INTD 394 | | 3 | Credits |  |  |  |
| **Fourth Year: First Semester (Senior)** | | | | | | **Fourth Year: Second Semester (Senior)** | | | | | |
| INTD 411 | Design Studio V: Specific Buildings | 4 | INTD 312 | |  | INTD 442 | Contracts, Specifications & Quantity Surveying | 2 | INTD 342 |  |
| INTD 491 | Capstone Project I | 2 | |  | | --- | | Senior Status\*\* >= 98 | | |  | INTD 472 | Project Management & Professional Practices | 3 | Senior Status\*\* |  |
| INTD 4xx | Professional Elective II | 3 |  |  |  | INTD 492 | Capstone Project II | 5 | INTD 491 |  |
| INTD 4xx | Professional Elective III | 3 |  |  |  | XXXX xxx | Free Elective | 3 |  |  |
| GSOS xxx | Social Sciences Elective | 3 |  | |  | GIAS xxx | Islamic Studies Elective | 3 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | **Total** | **15** |  | |  |  | **Total** | **16** |  |  |
|  | **Total Credit Hours Required** | | |  | | **136** |  |  |  |  |

**SEMESTER 1**

**Drawing I**

Course Description:

Introduction to freehand drawing techniques emphasizing online, value, and texture usingstill life objects and furniture. Drawing I is a foundational course that is essential for mastering other art forms. Learning how to record visual facts of the world around us is a valuable tool of communication. Although there are many styles of art, it is important for every art student to have the option of representational imagery so that he/she can communicate to the public at large. In many instances students will have the need to draw or paint specific representational themes. Having knowledge of basic tools for objective representation will provide students with confidence in drawing a variety of subject matter. This course will focus on learning a structural approach to drawing, with the idea that underneath everything we see in nature has a structural framework. If students are taught how to visualize and record important structural elements within various forms, they can find drawing any subject matter a relatively easy task. They will also find that their knowledge in drawing can aid them in other art forms such as painting, graphic design, interior design, ceramics, and sculpture

Course ID: **INTD 101**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

------------------------------

**Basic Design Studio I**Course Description:

This course is a project-based course. An introduction to the basic principles of design using 2D- and 3D compositions of basic design elements: point, line, and plane. Addition and subtraction through intersection of these elements and the potential illusive volumes that make space shapes: circle, square and triangle. Design Principles such as symmetry, balance, unity, repetition and rhythm, transformation and datum will help designing process. The course will establish space planning explorations in interior design through movement and circulation; emphasis will be on color theory, textures and tones. Class assignments will be based on abstract concepts while acquainting student with using different media and presentation techniques.

Course ID: **INTD 111**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 |  |

------------------------

**History of Architecture I**Course Description:

This course presents an introduction to architectural and arts roots, contexts and settlement forms from the prehistoric beginnings to Middle Eastern and North African civilizations of the Nile Valley, Mesopotamia, Phoenicia, and Crete, and to the Classical civilizations of Greece and Rome.

It also deals with Byzantine and Early Christian architecture; evolution of western architecture and art: Romanesque, Gothic. Students gain an appreciation of these cultures and an understanding of their historic, socio-economic, political, religious, and scientific effects on the evolution of architecture and city form.

The course reviews also the development of architecture in the Islamic context. It discusses examples of works from the Umayyad, Abbasid, Mamluk, Ottoman periods; it also discusses the role of Islamic beliefs, ideas and myths, together with the great variety of the inhabitants in the evolution of city form, and architecture. Course Objectives.

Course ID: **INTD 121**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 |  |

**SEMESTER 2**

**Drawing II**

Course Description:

The course provides students with basic theories and principles of two main topics.

First, it provides the students with the basic knowledge of perspective drawing and shading projection with reference to building applications and components. It also introduces students to gain knowledge, skills, and resources necessary to related architectural presentation.

Secondly, it provides students with the second part of basics of free hand sketching techniques and methods. It gives students perspectives of observation; perception of solids and voids in space; objective recording of three-dimensional form into flat surface representing a two-dimensional visual frame by using color drawing with different techniques and methods. Advanced applications will be explored.

Course ID: **INTD 102**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 | INTD 101 |

------------------------------

**Basic Design Studio II**Course Description:

This course is a project-based course; it focuses on design methods and processes, which require understanding spatial analysis and its relation to programming. It builds up skills towards synthesizing spatial arrangements, relationships, and typologies using experiential expression tools of geometry, order, and structure. Students will be exposed to hypothetical and real sites. Students will be required to use self-expression to explore their understanding of problem solving and to demonstrate their abilities to go from abstract to contextual order. The course will establish advanced space explorations through advanced movement and circulation in malty-story buildings.

Course ID: **INTD 112**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD111 |

------------------------

**History of Architecture II**Course Description:

This course continues the first part of architecture history in INTD 121. It covers the Renaissance Baroque Architecture. It covers also modern architecture and city evolution from the mid-eighteenth century, i.e. from the Enlightenment and the Industrial Revolution to the 1960s. This course introduces also contemporary architecture: current trends and experimen tal studios as Post Modernity, Deconstruction, Phenomenology, Figuration, Grotesque, Un-Volumetric, Sustainability, coming back to the city, and conservation movement as notions of cultural change where architecture exceeds design. It presents contemporary schools of thought, criticism, and experimentation in architecture while emphasizing the physical, socio -political, and cultural forces and their impact on the evolution of architecture and city form. It covers also the modern and contemporary Islamic arc hitecture in both Arab and Islamic world.

Course ID: **INTD 122**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 121 |

**SEMESTER 3**

**CAD Applications**

Course Description:

INTD 201 CAD Application is designed to provide interior design students with a comprehensive understanding of AutoCAD software, focusing on 2D digital drafting and its applications in interior design. The course emphasizes accuracy, attention to detail, and adherence to industry standards, ensuring that students produce professional-quality interior design documentation. By the end of the course, students will demonstrate proficiency in preparing annotated drawings and creating layouts ready for printing, aligning with standards for communication, construction documents, and business practices in interior design.

Course ID: **INTD 201**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 102 |

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**Design Studio I: Residential**

Course Description:

This course focuses on problem solving in design process and its application in residential and apply theoretical knowledge and technical skills to their design solutions as they work on a variety of professionally relevant residential interiors design. Additionally, students provide their design through humane, analytical, and applied studies, and proposing design solutions that reflect various modern trends and their application in various residential projects, considering, the foundations of unified design, sustainability, affordable houses/ Multi generation houses/market rates/ public houses economists city code and creating design solutions suitable to the project requirements.

Course ID: **INTD 211**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD 112 |

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**History of Interior Design**

Course Description:

This course will provide students with an overview of interior design and decoration history from ancient times to current day, with a particular focus on Islamic interiors. Movements in interior design, arts, furniture and their philosophy will be explored as a means to interpreting and applying their relevance to the contemporary practice of the interior designer. Student will investigate and critically analyze socio-cultural, political, economic and aesthetic considerations and their influences.

Course ID: **INTD 221**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 122 |

**Color Theory**

Course Description:

This course concentrates on the study of color theory and color schemes for interiors. Psychological and practical influences affecting the choice of color will be covered. Students will research and experiment color schemes, color effects, color trends, psychology and physiology of color effects over the different types of interiors and spaces.

Course ID: **INTD 223**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 |  |

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**Construction, Systems & Technology I**

Course Description:

Construction, Systems, and Technology I is a foundational course for all undergraduate Interior Design Engineering programs. It serves as the introductory course in Construction, Systems, and Technology I, focusing on the basic principles of construction elements and techniques.

Course ID: **INTD 241**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

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**Space Planning, Programming & Building Regulation**

Course Description:

This course is a theory-based course of the Process of designing an environment beginning with program analysis and moving to the synthesis of information resulting in a comprehensive space plan and support documentation.

The process guides students through information gathering and organization.

Research and application of building and fire codes, universal design concepts (including ADA standards) and human factors relative to the designed environment address health, safety and welfare issues

Course ID: **INTD 271**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 112 |

**SEMESTER 4**

**Advanced CAD & Digital Design**

Course Description:

INTD 202 is designed to equip interior design students with foundational and advanced skills in Revit software, focusing on Building Information Modeling (BIM) and 3D visualization specific to interior design applications. The course emphasizes spatial organization, precision, and the creation of comprehensive project documentation. Students will learn to produce detailed floor plans, sections, elevations, and photorealistic renderings, adhering to industry standards for documentation and presentation. By the end of the course, students will be able to create professional-quality models, perform walkthroughs, and generate print-ready layouts, aligning with standards in communication, construction documents, and collaborative practices in the design industry.

Course ID: **INTD 202**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 201 |

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**Design Studio II: Office Interiors**

Course Description:

This course teaching students designing with lighting and introducing a guide to lighting design. Considering the plan, a lighting scheme, lighting calculate, position fittings and create the desired mood within a space. Also, creating mood boards and sketches which develop a range of lighting solutions and lighting ideas in response to industry style briefs. Producing a lighting plan featuring various types of lighting and specify the fittings required as you design a scheme for a specific space.

Course ID: **INTD 212**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD 211 |

**Architecture & Heritage in Saudi Arabia**

Course Description:

This course provides an introduction to the interior architectural heritage of Saudi Arabia, focusing on the traditional housing environment, cultural influences, and social aspects. Students will comprehensively analyze Saudi Arabia’s interior architectural heritage through lectures, multimedia presentations, field trips, and project work. These activities will allow students to explore the local heritage, its functional significance, meaning, and decorative elements. The course will allow the students to learn important elements related to the function, material, construction methods, furniture and human factors.

Course ID: **INTD 222**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 221 |

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**Model-Making Techniques**

Course Description:

The course is structured to provide students with a good introduction to the tools and materials. Students will study the process

of 3D visualization for interior environments and develop models for all stages of the design process. Conceptual models,

sketch/working models, structural models and detailed final presentation models will be explored. A global approach to digital

modeling and corresponding software (CNC router, Laser cutter, 3D printer) should be covered in order to inform students on

affordable and up-to-date means of producing scale models and prototypes of a physical element or product.

Course ID: **INTD 232**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 201 |

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**Construction, Systems & Technology II**

Course Description:

This course covers construction techniques and finishing materials, including but not limited to tiling, flooring, carpet

construction and quality, wood paneling, partitions, paints, and other essential construction components such as door hardware,

door materials, lighting fixtures, and air conditioning outlets. Likewise, it explores advanced electrical plans and ceiling designs.

Students will be introduced to building engineering systems and will study their impact on interior space design. Additionally,

the course will enhance students' skills in reading and writing construction system working documents.

Course ID: **INTD 242**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 | INTD 241 |

**SEMESTER 5**

**Design studio III: Commercial**

Course Description:

This course focuses on studying and analyzing design problems to create the interior space for different retail spaces in

Commercial building through humane, field, analytical and applied studies, and proposing design solutions that reflect various modern trends and their application in various retail projects, taking into account the foundations of unified design, visual merchandising study, planogram, sustainability, safety systems in public places, and creating design solutions suitable to the project requirements.

Course ID: **INTD 311**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD 212 |

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**Behavior Factors in Interior Design**

Course Description:

This course is intended to approach the social and human behaviors inside the built space from an integrated environmental point

of view. Environment that includes the surrounding built environment, the natural environment and the human one can directly

or indirectly affect the feelings, health, and relationships of its users. The built environment comprises surrounding forms and

their uses, materials and colors, the natural environment comprises landscape, interior plants, domestic animals, lights and

temperature and human environment comprises household co-users and neighbors and is also meant by cultural ethics, values

and symbols that all have to be taken into consideration in their interaction with space users’ behaviors.

Course ID: **INTD 321**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

**Portfolio Presentation: Methods and Media**

Course Description:

The course is designed to develop students' proficiency in creating professional portfolios that effectively communicate their design competencies. The course integrates key concepts of graphic design, including the principles of visual identity, logo design, and advanced techniques in Adobe Illustrator. Students will engage in the creation of resumes, business cards, and portfolio layouts, with a strong emphasis on branding and presentation skills. By the end of the course, students will produce a comprehensive portfolio that demonstrates their ability to articulate design concepts through various visual media.

Course ID: **INTD 331**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 221 |

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**Furniture Design**

Course Description:

This course incorporates the study of the history and design of residential and commercial furniture. The components of this

course focus on advanced application of design theories and principles in the creation of furniture, as well as the specification of

furniture in interior design projects.

The aim of the course is to familiarize students of interior design with the design and manufacture of furniture and other

furnishing objects, because this area will encounter them in practice intensively. Course area includes overview in history of

modern design, in current situation in furniture design, in typology, ergonomics, materials, furniture construction and furniture

production technology, technical drawings also in the area of humanities, which are related to furniture design. Emphasis in

theoretical as well as in creative part is put on constructions and technology of furniture manufacturing, on principles of industrial

design for small and large series production, also for tailor-made solutions for individual users.

Course ID: **INTD 351**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 | INTD 201 |

------------------------

**Environmental Design Principles & Sustainability**

Course Description:

This course will give to students a first approach to the concept of sustainability which is the capability of endurance of systems and processes, with emphasis on socio-ecological process that can conduct to healthy ecosystems and environments. Applied to interior environments, sustainability will be seen in its human, social, natural and economic dimensions as factor and consequence of outlasting successful design. The impact of openings, colors, natural materials and various artifacts on inhabitants’ feelings and behaviors, the effects of interior layout on users and their mutual and familial relationships, the way natural lighting, sun and green areas can change interior space appearance… are all aspects that should be covered in addition to how the socio-cultural and economic situation of inhabitants reflects on their living space.

Course ID: **INTD 361**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

**SEMESTER 6**

**Design studio IV: Hospitality**

Course Description:

This course focuses on studying and analyzing design problems to create the interior space for different hospitality spaces such

as hotels/ resorts, galleries, restaurants and entertainment lounges in tourism spaces through humane, field, analytical and applied

studies, and proposing design solutions that reflect various modern trends and their application in various Hospitality projects,

considering unified design, technology and sustainability techniques, safety systems in public places, and creating design

solutions suitable to the project requirements.

Course ID: **INTD 312**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD 311 |

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**Detailing & Construction Documents**

Course Description:

This course teaching students designing with lighting and introducing a guide to lighting design. Considering the plan, a lighting scheme, lighting calculate, position fittings and create the desired mood within a space. Also, creating mood boards and sketches which develop a range of lighting solutions and lighting ideas in response to industry style briefs. Producing a lighting plan featuring various types of lighting and specify the fittings required as you design a scheme for a specific space.

Course ID: **INTD 342**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 | INTD 242 |

**Interior Lighting Design**

Course Description:

This course teaching students designing with lighting and introducing a guide to lighting design. Considering the plan, a lighting scheme, lighting calculate, position fittings and create the desired mood within a space. Also, creating mood boards and sketches which develop a range of lighting solutions and lighting ideas in response to industry style briefs. Producing a lighting plan featuring various types of lighting and specify the fittings required as you design a scheme for a specific space.

Course ID: **INTD 344**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 211 |

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**Finishing Materials & Textiles**

Course Description:

This course focuses on the fundamentals of textiles and finishing materials used in interior design. Students will explore the properties and applications of various textiles, including yarns, fabric formation, and finishing materials such as paints, coatings, and flooring systems. The course emphasizes the integration of these materials in design, focusing on both aesthetic and functional aspects, including performance, sustainability, and compliance with industry standards. Students will also develop skills in specifying and applying these materials effectively in design projects.

Course ID: **INTD 352**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 351 |

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**Professional Elective I**

Course Description:

Advanced Computer Visualization

Course is structured to provide interior design students with both foundational and advanced skills in 3ds Max, with a focus on realistic rendering using Corona Renderer. Emphasizing visual communication, spatial organization, and material application, the course enables students to create high-quality 3D models and photorealistic renderings tailored for interior design. Students will gain expertise in lighting, materials, and texture mapping, with additional training in camera positioning and environment settings to produce lifelike interiors. Through guided projects, students will develop the ability to produce detailed visualizations and walkthroughs that meet industry standards for documentation and presentation. By the end of the course, students will be proficient in creating presentation-ready models and renders, reflecting best practices in digital rendering, project presentation, and technical accuracy in interior design.

Course ID: **INTD 401**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

**SEMESTER 7**

**Design Studio V: Specific Buildings**

Course Description:

The course will be conducted primarily as a design studio with maximum emphasis given to individual student attention from the instructor, supplemented by guest critics, student presentations, and group discussion. Each student is expected to participate actively in each session by asking and answering questions, exploring solutions by sketching, discussing notes, concepts, and ideas in an informal manner, and respectfully critiquing his/her own work and that of other members of the class. Students are expected to independently consult book, magazines, and other resources for information and assistance as required on an individual basis. Reading assignments will be given to each individual based upon the student’s particular needs and are expected to be completed in a timely manner. Sources will include recommended texts, periodicals, and the Internet and library resources.

Course ID: **INTD 411**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 4 |  |  |  |  |  | 4 | INTD 312 |

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**Capstone Project I**

Course Description:

The purpose of the Capstone Project is for the students to apply theoretical / practical knowledge acquired during the studying years of the program to a project involving actual data in a realistic setting. During the project, students engage in the entire process of solving a real-world data science project, from collecting and processing actual data to applying suitable and appropriate analytic methods to the design. Both the problem statements for the project assignments and the datasets originate from real-world domains similar to those that students might typically encounter within industry, government, non-governmental organizations (NGOs), or academic research.

Course ID: **INTD 491**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | |  | | --- | | Senior Status\*\* >= 98 | |

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**Professional Elective II**

Course Description:

**INTD 431 FREEHAND SKETCHES**

This course introduces students to the fundamentals of freehand sketching as a crucial tool for visual communication in interior design. Students will learn techniques to translate ideas and concepts into expressive 2D and 3D sketches, focusing on scale, proportion, and perspective. Through a variety of mediums and rendering techniques, students will explore how to represent interior and exterior spaces, develop creative solutions, and refine their design ideas. Emphasis will be placed on iterative sketching, effective communication of design concepts, and using sketches to engage with audiences and convey project intent. By the end of the course, students will be equipped to use freehand sketches as a versatile tool for conceptual development and presentation in their design practice

Course ID: **INTD 4xx**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

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**Professional Elective III**

Course Description:

**INTD 415** Adaptive and reuse of buildings and site

Adaptive re-use is an integral component of contemporary design practice. Conversion of urban areas and old buildings into something better suited for contemporary purposes requires knowledge of our built heritage in the broadest sense. Cultural, site-specific, and material aspects play a key role as do sustainable strategies for future proofing of our built environment. This course is about the design challenges and the wider economical, sustainable, and political issues at stake when dealing with adaptive reuse. The course will study adaptive reuse at different scales and with different complexities. The class consists of lectures, student presentations and class discussions. Finally, The course focuses heavily on design on urban, building, and interior scale, and is expected to also begin influence your own design thinking.

**INTD 414** Contemporary Issues in Interior Design

Contemporary Issues in Interior Design is an elective course for the undergraduate interior design program. It is important for Interior Designers to be knowledgeable, able to ask the right questions and listen to the client on a secondary level, a level where one separates a client’s requests from his emotions. They will also have to value issues which would add to the comfort, safety and enrichment of their living or workspace has not been addressed. In between these entities, they have to know what the current issues in order to be up to date with the local and world view.

Course ID: **INTD 4xx**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 |  |

**SEMESTER 8**

**Contracts, Specifications & Quantity Surveying**

Course Description:

The course introduces the basic principles of the interior designer's profession and interior design office systems. In addition, it

teaches students on official bodies organized for the profession of interior designer. Educating students regarding contracts,

organization, administration and legal issues. Taking into account the designer’s ethics. It teaches how to review and develop

personal papers and records. It also defines how to prepare project documents such as specifications and cost estimates using

software. Also, know the bidding and the awarding of tenders ،the knowledge of administrative matters, such as the duration and

cost of construction ،contract management, and follow-up work supervision and work control and schedule

Course ID: **INTD 442**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 2 |  |  |  |  |  | 2 | INTD 342 |

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**Project Management & Professional Practices**

Course Description:

This course brings the students to view the operation of an interior architectural practice. Topics include the licensure process,

organizational structures of Interior Design firms, ethics of the work team, office business development, compensation, contracts,

and insurance. The course also addresses professional issues spanning the whole process of a project. This course provides

students with tools to work as effective members of project teams. The course focuses also on three key areas: team building,

effective professional communication skills, Interior Design office project, and time management

Course ID: **INTD 472**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 3 |  |  |  |  |  | 3 | Senior Status\*\* |

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**Capstone Project II**

Course Description:

The course is a follow-up course that offers an opportunity to extend the previous knowledge of Capstone Project by transferring the students research into design projects. considering applying theoretical / practical knowledge acquired during the studying years of the program to a project involving actual data in a realistic setting and find a problem and provide solution through design. Both the problem statements for the project assignments and the datasets originate from real-world domains like those that students might typically encounter within industry, government, non-governmental organizations (NGOs), or academic research

Course ID: **INTD 492**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Credit hours | Theory | Practical | Laboratory | Lecture | Studio | Contact Hours | Pre-requisite |
| 5 |  |  |  |  |  | 5 | INTD 491 |