## Certificate Program in Interior Design at BRAC University

Duration: 1 year

Modules/Semesters: 3 (13 weeks each)

Credits: 35

## **Module 1: Foundation**

IND 101 Design I 6 Credits

2 sessions per week of 3 hours each

Studio course introducing basic design with exercises in two and three dimensional compositions with basic forms. Understanding geometrical forms and voids that create spaces.

IND 102 Graphic Techniques 4 Credits

2 sessions per week of 2 hours each

Studio course offering introduction to visual communication in interior design with emphasis on mechanical and free hand drawing, visual terminology and a thorough study of plan, elevation and section.

IND 103 Design Theory 3 Credits

1 session per week of 3 hours

Theory course with emphasis on design fundamentals as well as applications exploring basic light and color theory.

IND 104 History of Interior Design and Furniture 2 Credits

1 session per week of 2 hours

Theory course on the history of decorative arts, furniture and interior design as revealed in European, Oriental, South Asian and American arts.

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## Module 2: Basic Design and Communication

IND 201 Design II 6 Credits

### 2 sessions per week of 3 hours each

Studio course on design aesthetics, ergonomics, furniture using various media along with model making.

IND 202 Digital Communication 2 Credits

#### 1 session per week of 2 hours

Studio course on visual communication and presentation techniques (e.g. mood board), digital model making and technical design documentation with AutoCAD, SketchUp/3ds Max, Photoshop, Illustrator, etc.

IND 203 Construction Materials and Techniques 2 Credits

1 session per week of 2 hours

Theory course on the basics of construction, use of materials, finishes and related detailing.

# Module 3: Advanced Design and Communication

IND 301 Design III 6 Credits

#### 2 sessions per week of 3 hours each

Studio course with an emphasis on space planning, human factors, accessibility and furnishing for residential, hospitality, retail, medical, institutional and commercial projects.

IND 302 Interior Systems 3 Credits

#### 1 session per week of 3 hours

Theory course on building structure, lighting, acoustics, plumbing, fixtures, air-conditioning and electrical systems.

IND 303 Presentation and Portfolio 1 Credit

#### 1 session per week of 1 hour

Studio course on presentation (visual & verbal) techniques, documentation method, portfolio and career planning.