

# Bachelor of Science in Architecture Engineering

ARC101 Design I

ARC102 Design II

ARC201 Design III

ARC202 Design IV

ARC301 Design V

ARC302 Design VI

ARC401 Design VII

ARC402 Design VIII

ARC501 Design IX

ARC502/ Design X

ARC503

## **Related to Design**

ARC311 Working Drawings I

ARC312 Working Drawings II

ARC411 Interior Design

ARC412 Landscape Design

## **Communications**

### **Graphic**

ARC111 Graphic Communication I

ARC112 Graphic Communication II

ARC413 Estimation

### **Digital**

ARC113 Computer Aided Design

ARC214 Computer Graphics

ARC315 Digital Visualization

### **Written**

ARC511 Seminar I

ARC512 Seminar II

## **Lecture Courses**

### **History of Art and Architecture**

ARC121 Introduction to Architecture

ARC122 History of Art and Architecture I

ARC123 History of Art and Architecture II

ARC224 History of Art and Architecture III

ARC225 History of Art and Architecture IV

ARC326 History of Art and Architecture V

ARC327 History of Bengal Art and Architecture

### **Planning/Urban Design**

ARC331 Urban Design

ARC431 Rural Architecture

ARC432 Housing and Development

**Building Sciences/Services**

ARC241 Construction I

ARC242 Construction II

ARC343 Technology and Construction

ARC441 Specifications

ARC541 Professional Practice

**Environmental Sciences**

ARC251 Design with Climate

ARC252 Lighting and Acoustic Design

ARC452 Design for the Environment

Others

**ARC522 Research Methods**

**b) Elective Courses**

**Studio Courses**

ARC291 Sculpture

ARC292 Painting

ARC293 Music Appreciation

ARC294 Photography

**Lecture Courses**

ARC391 Rural Housing

ARC392 Tropical Architecture

ARC393 Building for Disasters

ARC394 Contemporary South Asian Arch.

ARC491 Architectural Conservation

ARC492 The City in Development

ARC493 Contemporary Architecture Thought

ARC494 Ecology and Sustainable Development

ARC495 Computers in Architecture

**c) Non-Architectural Courses**

**Humanities**

**English**

ENG091 Foundation Course

ENG101 English

ENG203 Communication Skills

**Sociology / Social History**

ANT103 Society and Development

SOC102 Bangladesh History Culture and Society

**Philosophy**

PHI521 Philosophy & Architecture

**Psychology**

PSY421 Psychology for Architects

**Economics**

ECO104 Introduction to Economics

**Planning / Urbanism**

ARC231 Concepts in Planning

ARC232 Urbanism

**Sciences****Basic Computing**

CSE103 Introduction to Computing

**Physics**

PHY103 Fundamentals of Physics

**Mathematics**

MAT104 Mathematics

**Environmental Sciences**

ENV151 Introduction to Environmental Sciences

**Civil Engineering**

CEE211 Structure I

CEE212 Structure II

CEE213 Plumbing

CEE311 Structure III

CEE312 Structure IV

CEE411 Structure V

CEE412 Structure VI