



Architectural Engineering Department

First Year

First Semester

| Code | Course Title | Weekly Hours | | | | Marks | | | | | Exam Duration |
|--------|--|--------------|-----|-----|-------|-------|-----|------|-------|-------|---------------|
| | | Lec | Tut | Lab | Total | Class | Lab | Oral | Final | Total | |
| AR 111 | Architectural Design Fundamentals -1 * | 6 | 2 | | 8 | 120 | | | - | - | - |
| AR 113 | Building Construction -1* | 4 | 2 | | 6 | 75 | | | - | - | - |
| AR 121 | Visual Studies & Theory of Colors | 2 | 2 | | 4 | 60 | | | 40 | 100 | 3 |
| AR 122 | Computer in Architecture-1** | 4 | | 2 | 6 | 100 | | 50 | - | 150 | - |
| HS 122 | History of Architecture-1 | 4 | | | 4 | 30 | | | 70 | 100 | 3 |
| AR 124 | Theories of Architecture -1 | 2 | | | 2 | 15 | | | 35 | 50 | 2 |
| TOTAL | | 22 | 6 | 2 | 30 | 400 | | 50 | 145 | 400 | |

First Year

Second Semester

| Code | Course Title | Weekly Hours | | | | Marks | | | | | Exam Duration |
|--------|-----------------------------------|--------------|-----|-----|-------|-------|-----|------|-------|-------|---------------|
| | | Lec | Tut | Lab | Total | Class | Lab | Oral | Final | Total | |
| AR 112 | Architectural Design Fundamentals | 6 | 2 | | 8 | 120 | | 80 | 80 | 400 | 4 |
| AR 114 | Building Construction-2* | 4 | 2 | | 6 | 75 | | | 150 | 300 | 4 |
| AR 131 | Shade - Shadow and Perspective | 2 | 2 | | 4 | 60 | | | 40 | 100 | 4 |
| AR 123 | Computer in Architecture-2** | 4 | | 2 | 6 | 100 | | 50 | - | 150 | - |
| AR 125 | Environment Control in Buildings | 2 | | | 2 | 15 | | | 35 | 50 | 2 |
| HS 123 | History of Architecture-2 | 4 | | | 4 | 30 | | | 70 | 100 | 3 |
| TOTAL | | 22 | 6 | 2 | 30 | 400 | | 130 | 375 | 1100 | |

* Continuous courses – First and second term work summed together (written and oral exams) in the second term

** Ongoing courses

The student must complete summer training during the summer holiday for 4 weeks according to department rules.