



DEPARTMENT OF ARCHITECTURE

100 LEVEL FIRST SEMESTER

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|--------------|----------------|--------------------------------------|-----------|--------------|
| 1 | GNS 101 | Use of English I | 2 | - |
| 2 | MTH 111 | Elementary Algebra I | 3 | - |
| 3 | MTH 112 | Calculus I | 3 | - |
| 4 | PHY 183 | Intro. Mech. & Properties of Matter | 3 | - |
| 5 | PHY 184 | Intro. Heat waves, Motion and Sound. | 3 | - |
| 6 | PHY 171 | Basic Experimental Physics I | 1 | - |
| 7 | SET 115 | Introduction to Planning | 3 | - |
| 8 | ARC 111 | Introduction to Architecture | 2 | - |
| 9 | ARC 112 | Architectural Graphics I | 2 | - |
| TOTAL | | | 22 | |

200 LEVEL FIRST SEMESTER

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|-----------------------------------------|----------------|---------------------------------------------|-------|--------------|
| 1 | GNS 201 | Library and Information Science | 2 | - |
| 2 | SET 114 | Introduction to Surveying | 3 | - |
| 3 | SAG 211 | Plane Surveying I | 2 | - |
| 4 | ARC 211 | Architectural Design I | 4 | ARC 122 |
| 5 | ARC 212 | Architectural Graphics III | 2 | ARC 122 |
| 6 | ARC 213 | Building Construction I | 2 | - |
| 7 | ARC 214 | History of Architecture I | 2 | - |
| 8 | ARC 215 | Building Structures I | 2 | - |
| 9 | ARC 216 | Architectural Forms and Modelling | 2 | - |
| Register ONE Elective from Below | | | | |
| 10 | QS 214 | Principles of Measurement and Description I | 2 | - |
| 10 | URP 212 | Site Planning | 2 | - |

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| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|------|----------------|----------------------------------------|-------|--------------|
| 1 | GNS 301 | Entrepreneurship and Innovation | 2 | - |
| 2 | SET 215 | Elements of Law | 2 | - |
| 3 | ARC 311 | Architectural Design III | 4 | ARC 221 |
| 4 | ARC 312 | Building Materials II | 2 | - |
| 5 | ARC 313 | Building Construction III | 2 | ARC 223 |
| 6 | ARC 314 | History of Architecture III | 2 | - |
| 7 | ARC 315 | Building Structures III | 2 | ARC 225 |
| 8 | ARC 316 | Introduction to Landscape Design | 2 | - |
| 9 | ARC 317 | Design Process in Architecture | 2 | - |
| 10 | SET 214 | Building Construction and Materials | 2 | - |
| 11 | SWEP | Students Works Experience Programme*** | 2 | - |

400 LEVEL FIRST SEMESTER

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|------|----------------|-------------------------|-------|--------------|
| 1 | SET 311 | Art History and Concept | 3 | - |
| 2 | ARC 411 | Architectural Design V | 5 | ARC 321 |

| | | | | |
|---|-----------------|---------------------------------------------------|---|---------|
| 3 | ARC 412 | Architectural Working Drawings and Detailing | 4 | - |
| 4 | ARC 413 | Building Construction V | 2 | ARC 323 |
| 5 | ARC 414 | Computer Aided design & Drafting II | 2 | ARC 324 |
| 6 | ARC 415 | Building Structures V | 2 | ARC 325 |
| 7 | ARC 416A | Building Services II | 2 | - |
| 8 | ARC 417 | Traditional Architecture I | 2 | - |
| 9 | SIWES I | Students Industrial Works Experience Scheme I *** | 2 | - |

500 LEVEL FIRST SEMESTER

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|------|---------------------|---------------------------------------------------|-------|-------------------|
| 1 | BLD 411 | Principles of Construction Management | 3 | - |
| 2 | BLD 518 | Building Regulations, Law and Control | 2 | - |
| 3 | ARC 511 | Architectural Design VI | 5 | ARC 411, SIWES II |
| 4 | ARC 512 | Elements of Urban and Regional Planning | 2 | - |
| 5 | ARC 513 | Building Quantities and Estimating | 2 | - |
| 6 | ARC 514 | Housing Concepts and Design | 2 | - |
| 7 | ARC 515 | Building Services III | 2 | - |
| 8 | ARC 516 | Research Methods in Architecture | 2 | - |
| 9 | SIWES II/ IT | Students Industrial Works Experience Scheme I *** | 4 | - |



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|------|----------------|--------------------------------------|-------|--------------|
| 1 | GNS 102 | Use of English II | 2 | - |
| 2 | CS 142 | Introduction to Computer Science I | 3 | - |
| 3 | PHY 188 | Intro. Electricity/Magnetism | 3 | - |
| 4 | PHY 172 | Basic Experimental Physics II | 1 | - |
| 5 | SET 124 | Freehand Drawing | 2 | - |
| 6 | ARC 121 | Architectural Freehand Drawing II | 2 | - |
| 7 | ARC 122 | Architectural Graphics II | 2 | ARC 112 |
| 8 | ARC 123 | Computer Application in Architecture | 2 | - |

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| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|------|----------------|---------------------------------------|-------|--------------|
| 1 | GNS 202 | Nigerian Peoples and Culture | 2 | - |
| 2 | GNS 222 | Peace and Conflict Resolution Studies | 2 | - |
| 3 | ARC 221 | Architectural Design II | 4 | ARC 211 |
| 4 | ARC 222 | Building Material I | 2 | - |
| 5 | ARC 223 | Building Construction II | 2 | ARC 213 |
| 6 | ARC 224 | History of Architecture II | 2 | - |
| 7 | ARC 225 | Building Structures II | 2 | ARC 215 |
| 8 | ARC 226 | Building Climatology | 2 | - |

| Register ONE Elective from Below | | | | |
|-----------------------------------------|----------------|---------------------------------------------|---|--------|
| 9 | QS 224 | Principles of Measurement and Description I | 2 | QS 214 |
| 9 | URP 122 | Man, Location and Resources | 2 | - |
| 9 | URP 123 | Introduction to Sociology | 2 | - |

300 LEVEL SECOND SEMESTER 2015/2016

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|-----------------------------------------|----------------|--------------------------------------------|-------|--------------|
| 1 | GNS 302 | Business Creation and Growth | 2 | - |
| 2 | SET 221 | Intro to Env'tl Science and Sustainability | 3 | - |
| 3 | ARC 321 | Architectural Design IV | 4 | ARC 311 |
| 4 | ARC 322 | Building Materials III | 2 | - |
| 5 | ARC 323 | Building Construction IV | 2 | ARC 313 |
| 6 | ARC 324 | Computer Aided Design and Drafting I | 2 | - |
| 7 | ARC 325 | Building Structures IV | 2 | ARC 315 |
| 8 | ARC 326 | Building Services I | 2 | - |
| Register ONE Elective from Below | | | | |
| 9 | ARC 327 | Earth Construction Technology | 2 | - |
| 9 | ID226 | Elementary Photography | 2 | - |

400 LEVEL SECOND SEMESTER 2015/2016

| S/NO | CODE | COURSE DESCRIPTION | UNITS | PREREQUISITE |
|------|-----------------|-------------------------------------------------------------------------|-------|------------------------------------------------------------------------------|
| 1 | SIWES II | Students Industrial Works Experience Scheme II/ IT *** (6 MONTHS) | 4 | ARC 411, SIWES I and ≤ 12 UNITS OUTSTANDING+ TRAILING COURSES |

500 LEVEL SECOND SEMESTER

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|-----------------------------------------|----------------|--------------------------------------|-------|----------------------|
| 1 | ARC 521 | Architectural Design VII | 5 | ARC 511 |
| 2 | ARC 522 | Building Economics | 2 | - |
| 3 | ARC 523 | Theory of Architecture | 2 | - |
| 4 | ARC 524 | Research Project | 4 | ARC 511, SIWES II |
| 5 | ARC 525 | Building Contract and Arbitration | 2 | - |
| 6 | ARC 526 | Environmental Pollution and Control | 2 | - |
| Register ONE Elective from Below | | | | |
| 7 | ARC 527 | Architecture of Industrial Buildings | 2 | - |
| 7 | ARC 528 | Architecture of Religious Buildings | 2 | - |