First Year

First Semester

ARC1101 - Solid Mensuration in Architecture

ARC1401 – Architectural Design 1 (Introduction to Design)

ARC1412 - Theory of Architecture 1

GED0106 – Art Appreciation

GED0107 - Readings in Philippine History

GED0108 – Retorika at Panitikan ng Pilipinas

GED0109 – Speech Communication

GED0110 - Understanding the Self

NST0101 - National Service Training Program 1

WRP0101 - Wellness and Recreation Program 1

Total units: 25.5

Second Semester

ARC1402 – Architectural Design 2 (Creative Design Fundamentals)

ARC1411 - Architectural Interiors

ARC1413 – Theory of Architecture 2

GED0101 - College Academic Skills in English

GED0102 - The Life and Works of Rizal

GED0103 - Mathematics in the Modern World

GED0104 – Science, Technology and Society

GED0105 - Wika, Kultura at Lipunan

NST0102 – National Service Training Program 2

WRP0102 - Wellness and Recreation Program 2

Total units: 25.5

1st Qualifying Examination

Second Year

First Semester

- **ARC1102** Differential and Integral Calculus for Architecture
- ARC1301 Architectural Visual Communications 1 (Graphics 1)
- **ARC1302** Architectural Visual Communications 2 (Visual Techniques 1)
- **ARC1403** Architectural Design 3 (Creative Design in Architectural Interiors)
- **ARC1422** History of Architecture 1
- ARC1435 Tropical Design
- **GED0114** Applied Ethics in Contemporary Times
- GED0115 Pag-aaral ng Wika at Kulturang Rehiyonal
- WRP0103 Wellness and Recreation Program 3

Total units: 22.5

Second Semester

- ARC1202 Surveying
- ARC1303 Architectural Visual Communications 3 (Graphics 2)
- **ARC1304** Architectural Visual Communications 4 (Visual Techniques 2)
- ARC1404 Architectural Design 4 (Space Planning 1)
- **ARC1423** History of Architecture 2
- **ARC1414** Building Technology 1 (Building Materials)
- **GED0111** Purposive Communication
- **GED0112** Scholarly Inquiry
- GED0113 The Filipino in the Contemporary World
- WRP0104 Wellness and Recreation Program 4

Total units: 26.5

2nd Qualifying Examination

Note: Upon completion of all prescribed courses from the first semester of the first year until the second semester of the second year, students shall be granted a **Certificate in Drafting Technology.**

Third Year

First Semester

ARC1201 - Statics of Rigid Bodies

ARC1305 – Architectural Visual Communications 5 (Visual Techniques 3)

ARC1405 – Architectural Design 5 (Space Planning 2)

ARC1415 – Building Technology 2 (Construction Drawings in Wood, Steel and Concrete (One Storey Building))

ARC1419 – Building Utilities 1 (Plumbing and Sanitary Systems)

ARC1424 - History of Architecture 3

ARC1432 - Computer Aided Design and Drafting for Architecture 1

WRP0105 - Wellness and Recreation Program 5

Total units: 21.5

Second Semester

ARC1203 – Strength of Materials

ARC1406 - Architectural Design 6 (Site Development Planning and Landscaping)

ARC1416 Building Technology 3 (Construction Drawings in Steel, Concrete and Masonry (2-Storey Building))

ARC1420 - Building Utilities 2 (Electrical, Electronics and Mechanical Systems)

ARC1425 - History of Architecture 4

ARC1426 – Professional Practice 1 (Laws affecting the practice of architecture)

ARC1429 – Planning 1 (Site Planning and Landscape Architecture)

ARC1433 - Computer Aided Design and Drafting for Architecture 2 / BIM

WRP0106 - Wellness and Recreation Program 6

Total units: 25.5

3rd Qualifying Examination

Note: Upon completion of all prescribed courses from the first semester of the first year until the second semester of the third year, students shall be granted a **Certificate in Computer Aided Design and Drafting (CADD)**.

Summer Term

ARC1439 – Architectural On-the-Job Training

Total units: 3

Fourth Year

First Semester

ARC1204 - Theory of Structures

ARC1407 – Architectural Design 7 (Community Architecture and Urban Design)

ARC1417 Building Technology 4 (Specifications Writing and Quantity Surveying)

ARC1421 Building Utilities 3 (Acoustics and Lighting Systems)

ARC1427 – Professional Practice 2 (Administering the regular services of the Architect)

ARC1430 – Planning 2 (Fundamentals of Urban Design and Community Architecture)

ARC1434 – Research Methods for Architecture

WRP0107 - Wellness and Recreation Program 7

Total units: 24.5

Second Semester

ARC1205 - Steel and Timber Design

ARC1408 - Architectural Design 8 (Design of Complex Structures)

ARC1418 Building Technology 5 (Alternative Building Construction Systems)

ARC1428 – Professional Practice 3 (Global Practice in the 21st Century)

ARC1431 – Planning 3 (Introduction to Urban and Regional Planning)

WRP0108 - Wellness and Recreation Program 8

Specialization 1 - Track Specialization Course 1

Total units: 21.5

4th Qualifying Examination

Note: Upon completion of all prescribed courses from the first semester of the first year until the second semester of the fourth year, students shall be granted a **Certificate in Building Technology and Utilities.**

Fifth Year

First Semester

ARC1409 – Architectural Design 9 (Thesis Research Writing)

ARC1436 – Housing

ARC1437 - Business Management and Application for Architecture 1

WRP0109 - Wellness and Recreation Program 9

ARC1206 – Architectural Structures

Specialization 2 – Track Specialization Course 2

Total units: 17.5

Second Semester

ARC1410 – Architectural Design 10 (Thesis Research Application)

ARC1438 - Business Management and Application for Architecture 2

WRP0110 - Wellness and Recreation Program 10

Specialization 3 – Track Specialization Course 3

Total units: 12.5

Total program units: 226

Track Specialization Courses

Following are the specialization courses unique to the three BS Architecture tracks. These courses are intended to be taken consecutively as scheduled in the curriculum.

Urban Design Track

ARC1501 – Urban Design 1 (Design for Livability in Cities)

ARC1502 - Urban Design 2 (History, Tradition and Modernity: Conservation in Urban Areas)

ARC1503 – Urban Design 3 (Ecological Design in Urban Areas)

Human Settlement Track

ARC1601 – Housing Design 1 (Green Housing and Communities)

ARC1602 – Housing Design 2 (Design and Conservation of Heritage and Traditional Settlements)

ARC1603 - Housing Design 3 (Current Trends in Urban Housing)

Building Construction Track

ARC1701 – Building Construction 1 (Resource Management)

ARC1702 – Building Construction 2 (Project Management and Safety)

ARC1703 – Building Construction 3 (Current Trends in Building Construction Technology)