

# La Consolacion College

Bacolod City

COLLEGE : School of Architecture, Fine Arts and Interior Design

PROGRAM : Bachelor of Science in Architecture

CURRICULUM : BSARCH 2007-2008

DESCRIPTION : Bachelor of Science in Architecture 2007-2008

YEARS TO COMPLETE : 5

SCHOOL YEAR : 2007-2008

REQUIRED SUBJECT COUNT : 88

UNITS TO COMPLETE : 261.00

| SUBJECT             | DESCRIPTION  | SUBJECT TYPE | CREDIT UNITS |
|---------------------|--|--------------|--------------|
| <b>1ST YEAR</b>     |  |              |              |
| <b>1ST SEMESTER</b> |  |              |              |
| Engl 01             | English Plus   | Lecture      | 3.00         |
| Engl 1              | Study and Thinking Skills in English                                     | Lecture      | 3.00         |
| Fil 1               | Komunikasyon sa Akademikong Filipino                                     | Lecture      | 3.00         |
| Guid 1A             | A Journey Towards a Deeper Self Knowledge                                | Lecture      | 1.00         |
| Math 1              | College Algebra  | Lecture      | 3.00         |
| RVE 1               | Salvation History  | Lecture      | 3.00         |
| NSTP 1              | National Service Training Program 1                                      | NSTP         | 3.00         |
| PE 1                | Physical Fitness   | PE           | 2.00         |
| AVC 1-Graph 1       | Mechanical Drawing   | Lecture+Lab  | 3.00         |
| AVC 2-V.Tech 1      | Monochromatic Freehand Drawing   | Lecture+Lab  | 2.00         |
| A.Des. 1            | Introduction to Design   | Lecture+Lab  | 2.00         |
| Math 2AR            | Plane Trigonometry & Solid Mensuration                                   | Lecture      | 3.00         |
| <b>2ND SEMESTER</b> |  |              |              |
| Engl 2              | Writing in the Discipline  | Lecture      | 3.00         |
| Fil 2               | Pagbasa at Pagsulat Tungo sa Pananaliksik                                | Lecture      | 3.00         |
| Guid 1B             | Sustaining Meaningful Interpersonal Relationships Towards a Happier Life | Lecture      | 1.00         |
| RVE 2               | Christology  | Lecture      | 3.00         |
| NSTP 2              | National Service Training Program 2                                      | NSTP         | 3.00         |
| PE 2                | Rhythmic Activities  | PE           | 2.00         |
| AVC 3-Graph 2       | Perspective, Shades & Shadows  | Lecture+Lab  | 3.00         |
| AVC 4-V.Tech 2      | Architectural Presentations & Color Rendering                            | Lecture+Lab  | 2.00         |
| A.Des. 2            | Creative Design Fundamentals   | Lecture+Lab  | 2.00         |
| Math 3Ar            | Analytic & Descriptive Geometry  | Lecture      | 3.00         |

| SUBJECT             | DESCRIPTION  | SUBJECT TYPE | CREDIT UNITS |
|---------------------|--|--------------|--------------|
| Physics 1ArO        | Mechanics Heat & Sound   | Lecture+Lab  | 3.00         |
| <b>2ND YEAR</b>     |  |              |              |
| <b>1ST SEMESTER</b> |  |              |              |
| Math 4A             | Differential Calculus  | Lecture      | 3.00         |
| B.Tech. 1           | Building Materials   | Lecture      | 3.00         |
| B.Util. 1           | Plumbing & Sanitary Systems                                      | Lecture      | 3.00         |
| Hist.Ar 1           | History of Architecture 1  | Lecture      | 3.00         |
| Engl 3              | Oral Communication   | Lecture+Lab  | 3.00         |
| RVE 3               | Ecclesiology   | Lecture      | 3.00         |
| PE 3                | Individual/Dual Sports/Games                                     | PE           | 2.00         |
| AVC 5-V.Tech 3      | Advanced Presentation Techniques                                 | Lecture+Lab  | 2.00         |
| A.Des. 3            | Creative Design in Architectural Interiors                       | Lecture+Lab  | 3.00         |
| Physics 2ArO        | Magnetics, Electrical, Light & Optics                            | Lecture+Lab  | 3.00         |
| <b>2ND SEMESTER</b> |  |              |              |
| Math 5A             | Integral Calculus  | Lecture      | 3.00         |
| B.Util. 2           | Electrical, Electronics & Mechanical Systems                     | Lecture      | 3.00         |
| Eng.Sci. 1          | Statics of Rigid Bodies  | Lecture      | 3.00         |
| Hist.Ar 2           | History of Architecture 2  | Lecture      | 3.00         |
| RVE 4               | Christian Morality, Marriage & Family Life                       | Lecture      | 3.00         |
| PE 4                | Swimming   | PE           | 2.00         |
| Survey 1            | Plane Surveying  | Lecture+Lab  | 3.00         |
| A.Des. 4            | Space Planning 1   | Lecture+Lab  | 3.00         |
| B.Tech. 2           | Wood, Steel & Concrete Construction Drawings (1-Storey Building) | Lecture+Lab  | 3.00         |
| TAD 1               | Theory of Architectural Design                                   | Lecture      | 3.00         |
| <b>3RD YEAR</b>     |  |              |              |
| <b>1ST SEMESTER</b> |  |              |              |
| B.Util. 3           | Acoustics & Lighting Systems                                     | Lecture      | 3.00         |
| Eng.Sci. 2          | Strength of Materials  | Lecture      | 3.00         |
| Hist.Ar 3           | History of Architecture 3  | Lecture      | 3.00         |
| Lit 1               | Philippine Literature with Regional Emphasis                     | Lecture      | 3.00         |
| Stat                | Statistics   | Lecture      | 3.00         |
| A.Des. 5            | Space Planning 2   | Lecture+Lab  | 4.00         |
| B.Tech. 3           | Wood, Steel & Concrete Construction Drawings (2-Storey Building) | Lecture+Lab  | 3.00         |
| TAD 2               | Theory of Design 2   | Lecture      | 3.00         |
| Comp 1ArO           | Basic Computer   | Lecture+Lab  | 3.00         |

| SUBJECT             | DESCRIPTION  | SUBJECT TYPE | CREDIT UNITS |
|---------------------|--|--------------|--------------|
| <b>2ND SEMESTER</b> |  |              |              |
| RMA                 | Research Methods for Architecture                                    | Lecture      | 3.00         |
| A.Struct. 1         | Theory of Structures   | Lecture      | 3.00         |
| Hist.Ar 4           | History of Architecture 4  | Lecture      | 3.00         |
| Lit 2               | World Literature   | Lecture      | 3.00         |
| Socio               | Society with Anthropology and Population Education                   | Lecture      | 3.00         |
| A.Des. 6            | Site Development Planning & Landscaping                              | Lecture+Lab  | 4.00         |
| B.Tech. 4           | Steel, Concrete & Masonry Construction Drawings (High-Rise Building) | Lecture+Lab  | 3.00         |
| TAD 3               | Theory of Interior & Landscaping Design                              | Lecture      | 3.00         |
| Comp 2ArO           | Computer Applications in Architecture                                | Lecture+Lab  | 3.00         |
| <b>4TH YEAR</b>     |  |              |              |
| <b>1ST SEMESTER</b> |  |              |              |
| P. Pract. 1         | Laws Affecting the Practice Of Architecture                          | Lecture      | 3.00         |
| A.Struct. 2         | Structural Design of Timber  | Lecture      | 3.00         |
| Hum A               | Humanities   | Lecture      | 3.00         |
| A.Des. 7            | Community Architecture & Urban Design                                | Lecture+Lab  | 5.00         |
| B.Tech. 5           | Alternative Building Construction Systems                            | Lecture+Lab  | 3.00         |
| Engl 16A            | Public Speaking  | Lecture      | 3.00         |
| PLAN 1A             | Site Planning and Landscaping  | Lecture      | 3.00         |
| Comp 3ArO           | Basic CADD in 2D   | Lecture+Lab  | 3.00         |
| <b>2ND SEMESTER</b> |  |              |              |
| P. Pract. 2         | Architect's Regular Services & Firm Management                       | Lecture      | 3.00         |
| Plan 2              | Fundamentals of Urban Design & Community Architecture                | Lecture      | 3.00         |
| A.Struct. 3         | Structural Design of Steel   | Lecture      | 3.00         |
| Philo               | Philosophy of Man with Logic   | Lecture      | 3.00         |
| Psycho              | General Psychology with Moral Regeneration and Drug Abuse Education  | Lecture      | 3.00         |
| A.Des. 8            | Design of Complex Structures   | Lecture+Lab  | 5.00         |
| Acctg. 1AID         | Basic Accounting   | Lecture      | 3.00         |
| Comp 4ArO           | Advanced CADD in 3D  | Lecture+Lab  | 3.00         |
| <b>5TH YEAR</b>     |  |              |              |
| <b>1ST SEMESTER</b> |  |              |              |
| P. Pract. 3         | Comprehensive Services & Global Practice                             | Lecture      | 3.00         |
| Plan 3              | Introduction to Urban & Regional Planning                            | Lecture      | 3.00         |
| A.Struct. 4         | Structural Design of Reinforced Concrete                             | Lecture      | 3.00         |
| Econ 1              | Basic Economics with Taxation and Agrarian Reform                    | Lecture      | 3.00         |

| <b>SUBJECT</b>      | <b>DESCRIPTION</b>  | <b>SUBJECT TYPE</b> | <b>CREDIT UNITS</b> |
|---------------------|---|---------------------|---------------------|
| N. Sci. 1           | Earth Science   | Lecture             | 3.00                |
| A.Des. 9            | Thesis Research Writing   | Lec+Lab+Thesis      | 5.00                |
| Comp 5ArO           | Computer Presentations  | Lecture+Lab         | 3.00                |
| <b>2ND SEMESTER</b> |   |                     |                     |
| P. Pract. 4         | Estimates & Specifications Writing                              | Lecture             | 3.00                |
| Hist                | Philippine History: Roots and Development                       | Lecture             | 3.00                |
| Rizal               | Life and Works of Dr. Jose Rizal                                | Lecture             | 3.00                |
| P. Sci              | Philippine Politics and Governance with Philippine Constitution | Lecture             | 3.00                |
| A.Des. 10           | Thesis Research Application                                     | Lecture+Lab         | 5.00                |