



**BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY  
AY 2026-2027**

| First Year     |                                     |           |         |                |                                          |           |         |                |                                                 |           |                  |
|----------------|-------------------------------------|-----------|---------|----------------|------------------------------------------|-----------|---------|----------------|-------------------------------------------------|-----------|------------------|
| FIRST TERM     |                                     |           |         | SECOND TERM    |                                          |           |         | THIRD TERM     |                                                 |           |                  |
| Course Code    | Course Title                        | Units     | Pre-Req | Course Code    | Course Title                             | Units     | Pre-Req | Course Code    | Course Title                                    | Units     | Pre-Req          |
| <b>UNDSELF</b> | Understanding the Self              | 3         |         | <b>PURPCOM</b> | Purposive Communication                  | 3         |         | <b>ARTAPRE</b> | Art Appreciation                                | 3         |                  |
| <b>SYSARCH</b> | System Integration and Architecture | 3         |         | <b>PLATECH</b> | Platform Technologies                    | 3         | SYSARCH | <b>SCITECS</b> | Science, Technology & Society                   | 3         |                  |
| <b>INTCOMC</b> | Introduction to Computing for CS/IT | 3         |         | <b>INPROLA</b> | Introduction to Programming Languages    | 3         | PROGCON | <b>DASTRUC</b> | Data Structures                                 | 3         | INPROLA, DISCRET |
| <b>PROGCON</b> | Programming Concepts & Logic        | 3         |         | <b>DISCRET</b> | Discrete Mathematics                     | 3         | MATWORL | <b>PROBSTA</b> | Probability and Statistics for Data Analysis    | 3         |                  |
| <b>MATWORL</b> | Mathematics in the Modern World     | 3         |         | <b>MANPROS</b> | Management Principles & Business Process | 3         |         | <b>GETHICS</b> | Ethics                                          | 3         |                  |
| <b>NATSER1</b> | National Service 1                  | 3         |         | <b>NATSER2</b> | National Service 2                       | 3         | NATSER1 | <b>DNETCOM</b> | Network Security, Storage & Data Communication  | 3         |                  |
|                |                                     |           |         |                |                                          |           |         | <b>PAHFIT1</b> | Physical Activities Toward Health and Fitness 1 | 2         |                  |
|                | <b>TOTAL</b>                        | <b>18</b> |         |                | <b>TOTAL</b>                             | <b>18</b> |         |                | <b>TOTAL</b>                                    | <b>20</b> |                  |

| Second Year    |                                                 |           |                  |                |                                                 |           |                  |                |                                                 |           |         |
|----------------|-------------------------------------------------|-----------|------------------|----------------|-------------------------------------------------|-----------|------------------|----------------|-------------------------------------------------|-----------|---------|
| FIRST TERM     |                                                 |           |                  | SECOND TERM    |                                                 |           |                  | THIRD TERM     |                                                 |           |         |
| Course Code    | Course Title                                    | Units     | Pre-Req          | Course Code    | Course Title                                    | Units     | Pre-Req          | Course Code    | Course Title                                    | Units     | Pre-Req |
| <b>DESIWEB</b> | UI/UX/HAX Design & Web Programming              | 3         | PROGCON          | <b>ADWEMAP</b> | Advanced Web & Mobile App Development           | 3         | DESIWEB          | <b>EXCOMP1</b> | Extensive Competency Communication Program 1    | 3         |         |
| <b>PHILHIS</b> | Readings in Philippine History                  | 3         |                  | <b>RPASYST</b> | RPA Systems                                     | 3         | DESIWEB          | <b>MNTSDEV</b> | Introduction to Systems and Design              | 3         | ADVDATA |
| <b>INFORMA</b> | Information Management                          | 3         | DASTRUC          | <b>ADVDATA</b> | Advanced Database Systems                       | 3         | INFORMA          | <b>RIZLIFE</b> | The Life and Works of Rizal                     | 3         |         |
| <b>CLDCOMP</b> | Cloud Computing & Virtualization                | 3         | PLATECH, DNETCOM | <b>PEMBEDS</b> | Programming Embedded Systems                    | 3         | PLATECH, DNETCOM | <b>ICTSRV1</b> | ICT Services Management (A+ PC Troubleshooting) | 3         | INFOSEC |
| <b>INFOSEC</b> | Information Security                            | 3         | DNETCOM, PLATECH | <b>PAHFIT3</b> | Physical Activities Toward Health and Fitness 3 | 2         | PAHFIT2          | <b>PAHFIT4</b> | Physical Activities Toward Health and Fitness 4 | 2         | PAHFIT3 |
| <b>CONWORL</b> | The Contemporary World                          | 3         |                  | <b>ELECTV1</b> | Elective 1                                      | 3         |                  | <b>ELECTV2</b> | Elective 2                                      | 3         | ELECTV1 |
| <b>PAHFIT2</b> | Physical Activities Toward Health and Fitness 2 | 2         | PAHFIT1          |                |                                                 |           |                  |                |                                                 |           |         |
|                | <b>TOTAL</b>                                    | <b>20</b> |                  |                | <b>TOTAL</b>                                    | <b>17</b> |                  |                | <b>TOTAL</b>                                    | <b>17</b> |         |

| Third Year     |                                      |       |         |                |                                              |       |         |                |                      |       |                  |
|----------------|--------------------------------------|-------|---------|----------------|----------------------------------------------|-------|---------|----------------|----------------------|-------|------------------|
| FIRST TERM     |                                      |       |         | SECOND TERM    |                                              |       |         | THIRD TERM     |                      |       |                  |
| Course Code    | Course Title                         | Units | Pre-Req | Course Code    | Course Title                                 | Units | Pre-Req | Course Code    | Course Title         | Units | Pre-Req          |
| <b>ITBLAWS</b> | IT and Business Laws                 | 3     |         | <b>EXCOMP2</b> | Extensive Competency Communication Program 2 | 3     |         | <b>PROFETH</b> | Professional Ethics  | 3     |                  |
| <b>MSYADD1</b> | Systems Analysis and Detailed Design | 3     | MNTSDEV | <b>APENTRE</b> | Applied Project with Technopreneurship       | 3     | MSYADD1 | <b>SOFTDEV</b> | Software Development | 3     | APENTRE, PROJMAN |

|                |                   |           |         |                |                    |           |            |                |                                          |           |                  |
|----------------|-------------------|-----------|---------|----------------|--------------------|-----------|------------|----------------|------------------------------------------|-----------|------------------|
| <b>ELECLAN</b> | Language Elective | 3         |         | <b>PROJMAN</b> | Project Management | 3         | MSYADD1    | <b>QUALITY</b> | Software Quality Management              | 3         | APENTRE, PROJMAN |
| <b>ELECTV3</b> | Elective 3        | 3         | ELECTV2 | <b>ELECTV4</b> | Elective 4         | 3         | Elective 3 | <b>ENTDSYS</b> | Enterprise Systems and Digital Platforms | 3         | ADVDATA          |
|                |                   |           |         |                |                    |           |            |                |                                          |           |                  |
|                | <b>TOTAL</b>      | <b>12</b> |         |                | <b>TOTAL</b>       | <b>15</b> |            |                | <b>TOTAL</b>                             | <b>12</b> |                  |

| Fourth Year    |              |          |                            |                |              |          |         |                |              |          |         |
|----------------|--------------|----------|----------------------------|----------------|--------------|----------|---------|----------------|--------------|----------|---------|
| FIRST TERM     |              |          |                            | SECOND TERM    |              |          |         | THIRD TERM     |              |          |         |
| Course Code    | Course Title | Units    | Pre-Req                    | Course Code    | Course Title | Units    | Pre-Req | Course Code    | Course Title | Units    | Pre-Req |
| <b>INTERN1</b> | Internship 1 | 6        | All other academic courses | <b>INTERN2</b> | Internship 2 | 6        | INTERN1 | <b>INTERN3</b> | Internship 3 | 6        | INTERN2 |
|                | <b>TOTAL</b> | <b>6</b> |                            |                | <b>TOTAL</b> | <b>6</b> |         |                | <b>TOTAL</b> | <b>6</b> |         |

| ELECTIVES                              |                                |           |                         |                     |           |                                  |                                            |           |  |  |
|----------------------------------------|--------------------------------|-----------|-------------------------|---------------------|-----------|----------------------------------|--------------------------------------------|-----------|--|--|
| GAME DESIGN & DEVELOPMENT TRACK        |                                |           | SECURITY TRACK          |                     |           | IT ANALYTICS TRACK               |                                            |           |  |  |
| Course Code                            | Course Title                   | Units     | Course Code             | Course Title        | Units     | Course Code                      | Course Title                               | Units     |  |  |
| GTHESTB                                | Game Theory & Storyboarding    | 3         | COMSEC1                 | Computer Security 1 | 3         | ANLYTC1                          | Fundamentals of Business Analytics         | 3         |  |  |
| 3DANDGS                                | 3D Animation and Digital Sound | 3         | COMSEC2                 | Computer Security 2 | 3         | ANLYTC2                          | Fundamentals of Enterprise Data Management | 3         |  |  |
| GAMEDES                                | Game Design & Development      | 3         | COMSEC3                 | Computer Security 3 | 3         | ANLYTC3                          | Fundamentals of Analytics Modeling         | 3         |  |  |
| GAMPROD                                | Game Production                | 3         | COMSEC4                 | Computer Security 4 | 3         | ANLYTC4                          | Analytics Techniques, Tools & Application  | 3         |  |  |
|                                        | <b>TOTAL</b>                   | <b>12</b> |                         | <b>TOTAL</b>        | <b>12</b> |                                  | <b>TOTAL</b>                               | <b>12</b> |  |  |
| CLOUD COMPUTING & VIRTUALIZATION TRACK |                                |           | OPERATING SYSTEMS TRACK |                     |           | ROBOTIC PROCESS AUTOMATION TRACK |                                            |           |  |  |
| Course Code                            | Course Title                   | Units     | Course Code             | Course Title        | Units     | Course Code                      | Course Title                               | Units     |  |  |

|                                               |                        |           |  |         |                            |           |  |         |                   |           |
|-----------------------------------------------|------------------------|-----------|--|---------|----------------------------|-----------|--|---------|-------------------|-----------|
| CLDSRV1                                       | Cloud Service 1        | 3         |  | WINSERV | Windows Server             | 3         |  | RPACRS1 | RPA Primer        | 3         |
| CLDSRV2                                       | Cloud Service 2        | 3         |  | AENUNIX | Advanced & Enterprise Unix | 3         |  | RPACRS2 | UiPath Essentials | 3         |
| CLDSRV3                                       | Cloud Service 3        | 3         |  | REDHATA | Red Hat Topics A           | 3         |  | RPACRS3 | UiPath Advance    | 3         |
| CLDSRV4                                       | Cloud Service 4        | 3         |  | REDHATB | Red hat Topics B           | 3         |  | RPACRS4 | RPA Solution      | 3         |
|                                               | <b>TOTAL</b>           | <b>12</b> |  |         | <b>TOTAL</b>               | <b>12</b> |  |         | <b>TOTAL</b>      | <b>12</b> |
| <b>BLOCKCHAIN &amp; FINTECH SYSTEMS TRACK</b> |                        |           |  |         |                            |           |  |         |                   |           |
| Course Code                                   | Course Title           | Units     |  |         |                            |           |  |         |                   |           |
| BLCFIN1                                       | Blockchain & Fintech 1 | 3         |  |         |                            |           |  |         |                   |           |
| BLCFIN2                                       | Blockchain & Fintech 2 | 3         |  |         |                            |           |  |         |                   |           |
| BLCFIN3                                       | Blockchain & Fintech 3 | 3         |  |         |                            |           |  |         |                   |           |
| BLCFIN4                                       | Blockchain & Fintech 4 | 3         |  |         |                            |           |  |         |                   |           |
|                                               | <b>TOTAL</b>           | <b>12</b> |  |         |                            |           |  |         |                   |           |

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