

## Philippine Christian University College of Engineering and Information Technology

Taft Ave., Manila

## Revised Curriculum (2020)

## MASTER OF INFORMATION TECHNOLOGY

| A    | . CORE COUL   | RSES   |            |
|------|---------------|--|------------|
|      | INFT5001      | Methods of Research and Statistics for IT                      | 3          |
|      | INFT5002      | Advanced Platform Technologies and Networking                  | 3          |
|      | INFT5003      | Advanced Information Management                                | 3          |
|      | INFT5004      | Advanced Systems Integration and Architecture                  | 3          |
|      | INFT5005      | Technology and Project Management                              | 3          |
|      | INFT5006      | Advanced Mobile and Web Systems                                | 3          |
| В    | . SPECIALIZA  | ATION COURSES  |            |
|      | Software De   | velopment Track  |            |
|      | INFT5007      | Advanced Integrative Programming Techniques                    | 3          |
|      | INFT5008      | User Experience Design   | 3          |
|      | INFT5009      | Software Development and Management                            | 3          |
|      | Data Analyti  | ics Track  |            |
|      | INFT5010      | Methods, Tools and Techniques of Data Analytics                | 3          |
|      | INFT5011      | Data Warehousing   | 3          |
|      | INFT5012      | Business Intelligence  | 3          |
|      | INFT5999      | Capstone Project   | 3          |
| Tota | I Number of U | Jnits  | 30         |
| C    | . BRIDGING (  | COURSES  |            |
|      | These courses | are taken by the students who are not graduates of Bachelor of | Science in |
|      | Information T | echnology or its allied programs:                              |            |
|      | Computer Pr   | ogramming 1  | 3          |
|      | Computer Pr   | ogramming 2  | 3          |
|      | Data Structu  | res and Algorithms   | 3          |
|      | Networking 1  |  | 3          |
|      | Web System    | s and Technology 1   | 3          |
|      | Platform Tec  | hnologies  | 3          |
|      | Information N | <i>M</i> anagement   | 3          |
|      | Application D | Development and Emerging Technologies                          | 3          |