Buea Institute of Technology

P.O. Box 1530 Molyko, Buea, South West Region, Cameroon
Tel: +237 653299033 | Email: info@bit.edu.cm | Web: www.bit.edu.cm
Authorisation No. 122/MINEFOP/SG/DFOP/SDGSF/SACD du/of 12 Jan 2023

**DEPARTMENT OF WEB AND SOFTWARE DEVELOPMENT**

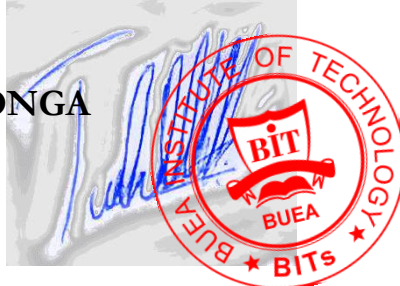# ND APPLICATION DEVELOPMENT
## COURSES

### FIRST SEMESTER

| SN | COURSE CODE | STATE | CREDIT VALUE | COURSE TITLE |
|----|-------------|-------|--------------|--------------|
| 01 | WSD201 | C | 6 | HTML/CSS |
| 02 | WSD203 | C | 6 | Database Management Systems |
| 03 | WSD205 | C | 6 | PHP I |
| 04 | WSD245 | C | 6 | Introduction to Software Engineering |
| 05 | GDP211 | C | 6 | Graphic and Multimedia Design |
| 06 | FRE101 | R | 2 | Basic French Language I |
| 07 | ENG101 | R | 2 | Basic English Language I |
| 08 | DIL101 | R | 4 | Digital Literacy |
| **Total Credits:38** | | | | |

### SECOND SEMESTER

| SN | COURSE CODE | STATE | CREDIT VALUE | COURSE TITLE |
|----|-------------|-------|--------------|--------------|
| 01 | WSD202 | C | 6 | JavaScript |
| 02 | WSD232 | C | 6 | Programming I - C |
| 03 | WSD236 | C | 6 | Programming II - Java |
| 04 | WSD240 | C | 6 | Engineering Mathematics I |
| 05 | WSD242 | C | 6 | Maintenance and Operating Systems |
| 06 | WSD290 | C | 12 | Academic Project I |
| 07 | CVE102 | R | 4 | Civics, Ethics and Law |
| 08 | IPL102 | R | 4 | Integration to Professional Life |
| **Total Credits: 50** | | | | |
| **General Credits to be Obtained: 88** | | | | |

Date: Monday, July 17th 2023

**TEGHEN Clovis MONYONGA**
Dean of Studies