

**BIT LEVEL III COURSE MAPPINGS**

**APPLICABLE ONLY TO STUDENTS REGISTERED ON OR BEFORE THE ACADEMIC YEAR 2019**

All existing students registered on or before the academic year 2019 (2019 intake) for the Level III (Year 3) courses of the BIT degree programme must sit for the mapping courses in the new syllabus for the academic year 2022.

Level III courses of both the old syllabus and mapped new syllabus are given below.  
**(Please pay attention to the semester as it has changed when mapping to the new syllabus)**

**Level III – Semester V**

| Old Syllabus |                                  | New Syllabus (Mapping Course) |   |
|--------------|----------------------------------|-------------------------------|---|
| Course Code  | Course Title                     | Course Code                   | Course Title                                |
| IT6105       | Software Development Project     | IT5106                        | Software Development Project                |
| IT5105       | Professional Issues in IT        | IT5206                        | Professional Practice                       |
| IT5205       | Information Systems Security     | IT5306                        | Principles of Information Security          |
| IT5305       | Computer Systems II              | <b>IT5305</b>                 | <b>Computer Systems II (Repeat)*</b>        |
| IT5405       | Fundamentals of Multimedia       | <b>IT5405</b>                 | <b>Fundamentals of Multimedia (Repeat)*</b> |
| EN5101       | Fundamentals of Management       | <b>EN5101</b>                 | <b>Fundamentals of Management (Repeat)*</b> |
| IT6205       | Systems & Network Administration | IT5406                        | Systems & Network Administration            |

**Level III – Semester VI**

| Old Syllabus |                                  | New Syllabus (Mapping Course) |   |
|--------------|----------------------------------|-------------------------------|---|
| Course Code  | Course Title                     | Course Code                   | Course Title                                      |
| IT6305       | e-Business Applications          | IT6506                        | e-Business Technologies                           |
| IT6405       | Database Systems II              | <b>IT6405</b>                 | <b>Database Systems II (Repeat)*</b>              |
| IT6505       | Middleware Architecture          | <b>IT6505</b>                 | <b>Middleware Architecture (Repeat)*</b>          |
| EN6502       | Introduction to Entrepreneurship | <b>EN6502</b>                 | <b>Introduction to Entrepreneurship (Repeat)*</b> |

\* Only for those students registered on or before the academic year 2019 (2019 intake) of the BIT degree programme and sitting the following courses in Level III (Year 3) will be given repeat examination papers in the year 2022.

**Semester V [FOLLOWING COURSES ARE ONLY APPLICABLE TO STUDENTS REGISTERED ON OR BEFORE THE ACADEMIC YEAR 2019 (2019 INTAKE)]**

- IT5305 - Computer Systems II (a repeat examination paper in Semester 5)
- IT5405 - Fundamentals of Multimedia (a repeat examination paper in Semester 5)
- EN5101 - Fundamentals of Management (a repeat examination paper in Semester 5)

**Semester VI [FOLLOWING COURSES ARE ONLY APPLICABLE TO STUDENTS REGISTERED ON OR BEFORE THE ACADEMIC YEAR 2019 (2019 INTAKE)]**

- IT6405 - Database Systems II (a repeat examination paper in Semester 6)
- IT6505 - Middleware Architecture (a repeat examination paper in Semester 6)
- EN6502 - Introduction to Entrepreneurship (a repeat examination paper in Semester 6)

**Please note that students who were registered on or before the academic year 2019 (2019 intake) are not allowed to sit for the following courses in Level III.**

**Semester V [FOLLOWING COURSES ARE ONLY APPLICABLE TO 2020 INTAKE ONWARDS]**

- EN5106 - Fundamentals of Management & Entrepreneurship
- IT5506 - Mathematics for Computing II

**Semester VI [FOLLOWING COURSES ARE ONLY APPLICABLE TO 2020 INTAKE ONWARDS]**

- EN6106 - Emerging Topics in Information Technology
- IT6206 - Software Quality Assurance
- IT6306 - Mobile Application Development
- IT6406 - Network Security and Audit

**Academic Coordinator/ BIT Degree Program**