

**BIT LEVEL II 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 II (Year 2) courses of the BIT degree programme must sit for the mapping courses in the new syllabus for the academic year 2022.

Level II 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 II – Semester III**

Old Syllabus		New Syllabus (Mapping Course)	
Course Code	Course Title	Course Code	Course Title
IT3105	Object Oriented Analysis & Design	IT3106	Object Oriented Analysis & Design
IT3205	Fundamentals of Software Engineering	<b>IT3205</b>	<b>Fundamentals of Software Engineering (Repeat)*</b>
IT4105	Programming II	IT3206	Data Structures and Algorithms
IT3305	Mathematics for Computing II	<b>IT3305</b>	<b>Mathematics for Computing II (Repeat)*</b>
IT3505	Web Application Development II	IT3406	Web Application Development II

**Level II – Semester IV**

Old Syllabus		New Syllabus (Mapping Course)	
Course Code	Course Title	Course Code	Course Title
IT3405	User Interface Design	IT4106	User Experience Design
IT4205	Information Technology Project Management	IT4306	Information Technology Project Management
IT4305	Rapid Software Development	IT4406	Agile Software Development
IT4405	Computer Networks	IT4506	Computer Networks

\* 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 II (Year 2) will be given repeat examination papers in Semester 3 in the year 2022.

- IT3205 – Fundamentals of Software Engineering (a repeat examination paper in Semester 3)
- IT3305 – Mathematics for Computing II (a repeat examination paper in Semester 3)

**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 II.**

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

- EN3106- Communication Skills II
- IT3306- Data Management Systems

**Semester IV [FOLLOWING COURSE IS ONLY APPLICABLE TO 2020 INTAKE ONWARDS]**

- IT4206 -Enterprise Application Development

Academic Coordinator/ BIT Degree Program