

| Subject Availability List (SAL) - GENERAL | | | | | | | Jan-26 | May-26 | Aug-26 |
|--|------------|--------------|----------------------------|------------------------------|--|--|--------|--------|--------|
| Year | ef Jan 202 | wef Aug 2021 | Old Code (before Aug 2021) | Pre-requisite | Credit Hours | Course Name | S1 | S2 | S3 |
| Diploma Year 1 | DIP1000 | DIP106 | DIP222 | UQ / BJTU | 4 | Programming Principles | • | | |
| | DIP1001 | DIP105 | DIP200 | UQ / BJTU | 4 | Computer System Essentials/ Introduction to Computer Architecture | | • | |
| | DIP1002 | DIP103 | DIP1SAD01 | UQ / BJTU | 4 | Introduction to Analysis & Design | | | • |
| | DIP1003 | DIP203 | | UQ / BJTU | 4 | Database Concepts and Practices | • | | |
| | DIP1004 | DIP207 | | UQ / BJTU | 4 | Calculus and Linear Algebra | • | | |
| | DIP1005 | | | UQ / BJTU | 4 | Ethics in Computing | | | • |
| | DIP1006 | DIP215 | | UQ / BJTU | 4 | Object-Oriented Programming | | | • |
| | DIP1007 | | | UQ / BJTU | 4 | Networking and Data Communications 1 | | | • |
| | DIP1008 | DIP108 | DIP201 | UQ / BJTU | 4 | Computing Mathematics | | • | |
| | DIP1009 | DIP107 | | | | Modern Web Development/ Fundamentals of Web Development | • | | |
| | N/A | DIP104 | DIP1CTS03 | UQ / BJTU | 4 | Computer Technology Essentials | | | |
| | N/A | DIP102 | DIP1EIT01 | UQ / BJTU | 4 | English for IT (May) | | | • |
| N/A | DIP101 | DIP1PRG11 | UQ / BJTU | 4 | Introduction to Visual Programming (Aug) | | | • | |
| Pre-requisite for Year 2 Courses: Completion of all Year 1 Diploma Academic Courses | | | | | | | | | |
| Diploma Year 2 | DIP2001 | DIP208 | | DIP105/UQ / BJTU | 4 | Fundamental of Operating Systems | • | | |
| | DIP2002 | | | | | Statistics and Probability | • | | |
| | DIP2003 | | | | | Digital Security Essentials | | | • |
| | DIP2004 | | | | | Cloud Computing Fundamentals | • | | |
| | DIP2005 | DIP225 | | DIP215 | 4 | Mobile App Development | | | • |
| | DIP2006 | DIP221 | | UQ / BJTU | 4 | User Centered Design/ User Interface Design | • | | |
| | DIP2007 | | | | | Networking and Data Communications II | | | • |
| | DIP2008 | DIP209 | DIP1MPR01 | All Yr 1 Courses / UQ / BJTU | 5 | Capstone Project/ IT Mini Project | | | • |
| | DIP2009 | DIP220 | | All Yr 1 Courses / UQ / BJTU | 6 | Industrial Internship | | • | |

| | | | | | | | | | |
|--|------|--------|--|-----------|---|--------------------------------------|--|--|--|
| | N/A | DIP224 | | DIP107 | | Advanced Web Development | | | |
| | N/A | DIP202 | | UQ / BJTU | 4 | Business Communications | | | |
| | N/Aa | DIP211 | | | | Interactive Media Application | | | |
| | N/A | DIP223 | | | | Fundamentals of Data Analytics | | | |
| | N/A | DIP206 | | UQ / BJTU | 4 | Networking and Data Communications 1 | | | |