## BTEC IT Year 12 - Programme of Study 2024-25

|               | IKN - Single                        | AJA - Double   | IKN - Double   |
|---------------|-------------------------------------|--|--|
| 1             | Bank Holiday                        |  | Intro to Unit 2 - A1 Relational database                         |
|               |                                     |  | management systems   |
| 2             |                                     | A2 Manipulating data structures and data in relational databases | A2 Manipulating data structures and data in relational databases |
| 3             | Soft skills                         | A3 Normalisation   | A3 Normalisation   |
| 4             | 3011 31(113                         | B1 Relational database design                                    | B1 Relational database design                                    |
| 5             | Soft skills                         | B2 Design documentation  | B2 Design documentation  |
| 6             |                                     | Open book - Mock Exam - Al                                       |  |
| 7             | Practical                           | C1 Producing a database solution                                 | C1 Producing a database solution                                 |
| <i>.</i><br>8 |                                     | C1 Producing a database solution                                 | C1 Producing a database solution                                 |
|               |                                     | October Half Term  |  |
| 9             | Practical                           | C2 Testing and refining the database                             | C2 Testing and refining the database                             |
|               |                                     | solution   | solution   |
| 10            |                                     | C2 Testing and refining the database                             | C2 Testing and refining the database                             |
|               |                                     | solution   | solution   |
| 11            | Practical                           | D1 Database design evaluation                                    | D1 Database design evaluation                                    |
| 12            |                                     | D2 Evaluation of database testing                                | D2 Evaluation of database testing                                |
| 13            | Practical                           | D3 Evaluation of the database                                    | D3 Evaluation of the database                                    |
| 14            |                                     | Exam Practice  |  |
| 15            |                                     | Mock Exam - All 5 Hou  |  |
| 16            |                                     | Exam Practice  | Exam Practice  |
|               | Christmas Holiday                   |  |  |
| 17            | Exam Practice                       | Exam Practice  | Exam Practice  |
| 18            | Exam Tues 14th                      | ) Jan PM 3hrs - Weds 15th Jan AM 2hrs                            | Intro to Unit 3 & Assignment A                                   |
| 19            |                                     | A1 Social media websites   | A2 Business uses of social media                                 |
| 20            |                                     | A3 Risks and issues  | Assignment A   |
| 21            | Assignment A                        | Assignment A   | Assignment A 1st Draft Hand-in                                   |
| 22            |                                     | B1 Social media planning processes                               | B2 Business requirements   |
|               | February Half Term                  |  |  |
| 23            | B3 Content planning and publishing  | B4 Developing an online community                                | B5 Developing a social media policy                              |
| 24            |                                     | B6 Reviewing and refining plans                                  | C1 Creating accounts and profiles                                |
| 25            | C2 Content creation and publication | C3 Implementation of online community building                   | C4 Data gathering and analysis                                   |
| 26            |                                     | Assignment B & C   | Assignment B & C 1st Draft Hand-in                               |
| 27            | Assignment A redraft                | Assignment A redraft   | Assignment A redraft   |
| 28            |                                     | Assignment A redraft   | Assignment A 2nd Draft Hand-in                                   |
| 29            | Assignment B & C                    | Assignment B & C redraft   | Assignment B & C redraft   |
|               | redraft                             |  | -  |
|               |                                     | Easter Holiday   |  |
| 30            |                                     | Assignment B & C redraft   | Assignment B & C 2nd Draft Hand-in                               |
| 31            | Bank holiday                        | Course work catch up   | Probable SV Grades Deadline                                      |
| 32            |                                     | Flexible   | Flexible   |
| 33            | Flexible                            | Flexible   | Flexible   |
|               |                                     | May Half Term  |  |
| 34            |                                     | Unit 1 Intro A1 Digital devices, their<br>functions and use      | A1 Digital devices, their functions and<br>use                   |
| 35            | Exam style questions                | A2 Peripheral devices and media                                  | A2 Peripheral devices and media                                  |
| 36            |                                     | A3 Computer software in an IT system                             | A3 Computer software in an IT system                             |
| 37            | Exam style questions                | A4 Emerging technologies   | A4 Emerging technologies   |
| 37<br>38      |                                     | A4 Emerging rechnologies<br>A5 Choosing IT systems               | A4 Emerging Technologies<br>A5 Choosing IT systems               |
| 38<br>39      |                                     | AS Choosing IT systems<br>Enrichment week                        |  |
| 57            |                                     |  |  |