

## CURRICULUM STRUCTURE BTEC (CONVENTIONAL)

| YEAR 1 SEMESTER I |                                        |                              |           |
|-------------------|----------------------------------------|------------------------------|-----------|
| CODE              | SUBJECT                                | CATEGORY                     | CREDIT    |
| BLLW 1142         | English For Academic Purposes          | W<br>(University Compulsory) | 2         |
| BLHW 1762         | Philosophy And Current Issues          | W<br>(University Compulsory) | 2         |
| BTMU 1013         | Business And Organizational Management | P<br>(General Core)          | 3         |
| BTMU 1023         | Management Of Technology               | P<br>(General Core)          | 3         |
| BTMT 1203         | Technopreneurship Mathematics          | P<br>(General Core)          | 3         |
| BTMT 1023         | Fundamentals Of Managerial Economics   | P<br>(General Core)          | 3         |
| BTMW 4012         | Technology Entrepreneurship            | W<br>(University Compulsory) | 2         |
| <b>TOTAL</b>      |                                        |                              | <b>18</b> |

| YEAR 1 SEMESTER II |                                     |                              |           |
|--------------------|-------------------------------------|------------------------------|-----------|
| CODE               | SUBJECT                             | CATEGORY                     | CREDIT    |
| BLLW 2152          | Academic Writing                    | W<br>(University Compulsory) | 2         |
| BLHW 2792          | Kursus Integriti Anti Rasuah (Kiar) | W<br>(University Compulsory) | 2         |
| BTMT 1243          | Business Accounting                 | P<br>(General Core)          | 3         |
| BTMU 1093          | Business Statistics                 | P<br>(General Core)          | 3         |
| BTMT 1043          | Technopreneurial Marketing          | P<br>(General Core)          | 3         |
| BTMT 1063          | Human Resource Management           | P<br>(General Core)          | 3         |
| BTMP 1083          | Information Systems Management      | P<br>(General Core)          | 3         |
| <b>TOTAL</b>       |                                     |                              | <b>19</b> |

| YEAR 2 SEMESTER I |                                    |                              |        |
|-------------------|------------------------------------|------------------------------|--------|
| CODE              | SUBJECT                            | CATEGORY                     | CREDIT |
| BLLW ****         | Third Language                     | W<br>(University Compulsory) | 2      |
| BKK XXXX          | Co-Curriculum I                    | W<br>(University Compulsory) | 1      |
| BTMT 2073         | Legal Aspects Of Technopreneurship | P<br>(General Core)          | 3      |
| BTMT 2083         | Franchise And Retail Management    | K<br>(Discipline Core)       | 3      |
| BITG 2113         | E-Commerce And Web Design          | K<br>(Discipline Core)       | 3      |
| BMIG 2133         | Industrial Design                  | K<br>(Discipline Core)       | 3      |
| TOTAL             |                                    |                              | 15     |

| YEAR 2 SEMESTER II           |                                                                 |                              |        |
|------------------------------|-----------------------------------------------------------------|------------------------------|--------|
| CODE                         | SUBJECT                                                         | CATEGORY                     | CREDIT |
| BLHW 2772<br>OR<br>BLHW 2752 | Appreciation Of Ethics And Civilizations*Or Malaysian Culture** | W<br>(UNIVERSITY COMPULSORY) | 2      |
| BKK XXXX                     | Co-Curriculum li                                                | W<br>(UNIVERSITY COMPULSORY) | 1      |
| BLLW 3162                    | English For Professional Interaction                            | W<br>(UNIVERSITY COMPULSORY) | 2      |
| BTMT 3263                    | Business Finance                                                | P<br>(GENERAL CORE)          | 3      |
| BTMT 2093                    | Network Management And Business Growth                          | K<br>(DISCIPLINE CORE)       | 3      |
| BTMT 2103                    | International Business Management                               | K<br>(DISCIPLINE CORE)       | 3      |
| BTMP 2583                    | Creativity And Innovation Management                            | K<br>(DISCIPLINE CORE)       | 3      |
| TOTAL                        |                                                                 |                              | 17     |

| YEAR 3 SEMESTER I |                                               |                        |           |
|-------------------|-----------------------------------------------|------------------------|-----------|
| CODE              | SUBJECT                                       | CATEGORY               | CREDIT    |
| BTMT 3153         | New Product Development And Commercialization | K<br>(DISCIPLINE CORE) | 3         |
| BTMT 3163         | Technopreneurship Consultancy And Coaching    | K<br>(DISCIPLINE CORE) | 3         |
| BTMT 3183         | Technopreneurial Business Plan                | K<br>(DISCIPLINE CORE) | 3         |
| BTMT 4293         | Risks Management                              | K<br>(DISCIPLINE CORE) | 3         |
| BTMT 4133         | Technology Transfer In Business               | K<br>(DISCIPLINE CORE) | 3         |
| <b>TOTAL</b>      |                                               |                        | <b>15</b> |

| YEAR 3 SEMESTER II |                                                        |                        |           |
|--------------------|--------------------------------------------------------|------------------------|-----------|
| CODE               | SUBJECT                                                | CATEGORY               | CREDIT    |
| BTMT 3123          | Business Research Methodology                          | P<br>(GENERAL CORE)    | 3         |
| BTMU 4072          | Final Year Project I                                   | K<br>(DISCIPLINE CORE) | 2         |
| BTMT 3383          | Social Entrepreneurship                                | K<br>(DISCIPLINE CORE) | 3         |
| BTMP 3523          | Industrial Leadership                                  | K<br>(DISCIPLINE CORE) | 3         |
| BTMP 3253          | Intellectual Property And Commercialization Management | K<br>(DISCIPLINE CORE) | 3         |
| <b>TOTAL</b>       |                                                        |                        | <b>14</b> |

| YEAR 4 SEMESTER I |                          |                        |           |
|-------------------|--------------------------|------------------------|-----------|
| CODE              | SUBJECT                  | CATEGORY               | CREDIT    |
| BTMT 3283         | Business Analytics       | P<br>(GENERAL CORE)    | 3         |
| BTMU 2103         | Operations Management    | P<br>(GENERAL CORE)    | 3         |
| BTMT 3273         | Digital Entrepreneurship | K<br>(DISCIPLINE CORE) | 3         |
| BTMT 2113         | Brand Management         | K<br>(DISCIPLINE CORE) | 3         |
| BTMU 4084         | Final Year Project Ii    | K<br>(DISCIPLINE CORE) | 4         |
| <b>TOTAL</b>      |                          |                        | <b>16</b> |

| YEAR 4 SEMESTER II   |                            |                     |            |
|----------------------|----------------------------|---------------------|------------|
| CODE                 | SUBJECT                    | CATEGORY            | CREDIT     |
| BTMU 4056            | Industrial Training        | INDUSTRIAL TRAINING | 6          |
| BTMU 4066            | Industrial Training Report | INDUSTRIAL TRAINING | 6          |
| <b>TOTAL</b>         |                            |                     | <b>12</b>  |
| <b>TOTAL CREDITS</b> |                            |                     | <b>126</b> |



**CURRICULUM STRUCTURE BTEC (INDUSTRY)**

| YEAR 1 SEMESTER I |                                        |                              |        |
|-------------------|----------------------------------------|------------------------------|--------|
| CODE              | SUBJECT                                | CATEGORY                     | CREDIT |
| BLLW 1142         | ENGLISH FOR ACADEMIC PURPOSES          | W<br>(University Compulsory) | 2      |
| BLHW 1762         | PHILOSOPHY AND CURRENT ISSUES          | W<br>(University Compulsory) | 2      |
| BTMU 1013         | BUSINESS AND ORGANIZATIONAL MANAGEMENT | P<br>(General Core)          | 3      |
| BTMU 1023         | MANAGEMENT OF TECHNOLOGY               | P<br>(General Core)          | 3      |
| BTMT 1203         | TECHNOPRENEURSHIP MATHEMATICS          | P<br>(General Core)          | 3      |
| BTMT 1023         | FUNDAMENTALS OF MANAGERIAL ECONOMICS   | P<br>(General Core)          | 3      |
| BTMW 4012         | TECHNOLOGY ENTREPRENEURSHIP            | P<br>(General Core)          | 2      |
| TOTAL             |                                        |                              | 18     |

| YEAR 1 SEMESTER II |                                    |                              |        |
|--------------------|------------------------------------|------------------------------|--------|
| CODE               | SUBJECT                            | CATEGORY                     | CREDIT |
| BLLW 2152          | ACADEMIC WRITING                   | W<br>(University Compulsory) | 2      |
| BLHW 2792          | KURSUS INTEGRITI ANTIRASUAH (KIAR) | W<br>(University Compulsory) | 2      |
| BTMT 1243          | BUSINESS ACCOUNTING                | P<br>(General Core)          | 3      |

|           |                                   |                     |    |
|-----------|-----------------------------------|---------------------|----|
| BTMU 1093 | BUSINESS STATISTICS               | P<br>(General Core) | 3  |
| BTMT 1043 | TECHNOPRENEURIAL<br>MARKETING     | P<br>(General Core) | 3  |
| BTMT 1063 | HUMAN RESOURCE<br>MANAGEMENT      | P<br>(General Core) | 3  |
| BTMP 1083 | INFORMATION SYSTEMS<br>MANAGEMENT | P<br>(General Core) | 3  |
| TOTAL     |                                   |                     | 19 |

| YEAR 2 SEMESTER I |                                       |                                 |        |
|-------------------|---------------------------------------|---------------------------------|--------|
| CODE              | SUBJECT                               | CATEGORY                        | CREDIT |
| BLLW ****         | THIRD LANGUAGE                        | W<br>(University<br>Compulsory) | 2      |
| BKK XXXX          | CO-CURRICULUM I                       | W<br>(University<br>Compulsory) | 1      |
| BTMT 2073         | LEGAL ASPECTS OF<br>TECHNOPRENEURSHIP | P<br>(General Core)             | 3      |
| BTMT 2083         | FRANCHISE AND RETAIL MANAGEMENT       | K<br>(Discipline Core)          | 3      |
| BITG 2113         | E-COMMERCE AND WEB DESIGN             | K<br>(Discipline Core)          | 3      |
| BMIG 2133         | INDUSTRIAL DESIGN                     | K<br>(Discipline Core)          | 3      |
| TOTAL             |                                       |                                 | 15     |

| YEAR 2 SEMESTER II           |                                                                    |                                 |        |
|------------------------------|--------------------------------------------------------------------|---------------------------------|--------|
| CODE                         | SUBJECT                                                            | CATEGORY                        | CREDIT |
| BLHW 2772<br>or<br>BLHW 2752 | APPRECIATION OF ETHICS AND<br>CIVILIZATIONS*or MALAYSIAN CULTURE** | W<br>(University<br>Compulsory) | 2      |
| BKK XXXX                     | CO-CURRICULUM II                                                   | W<br>(University<br>Compulsory) | 1      |
| BLLW 3162                    | ENGLISH FOR PROFESSIONAL<br>INTERACTION                            | W<br>(University<br>Compulsory) | 2      |
| BTMT 3263                    | BUSINESS FINANCE                                                   | P<br>(General Core)             | 3      |
| BTMT 2093                    | NETWORK MANAGEMENT AND BUSINESS<br>GROWTH                          | K<br>(Discipline Core)          | 3      |
| BTMT 2103                    | INTERNATIONAL BUSINESS MANAGEMENT                                  | K<br>(Discipline Core)          | 3      |
| BTMP 2583                    | CREATIVITY AND<br>INNOVATION MANAGEMENT                            | K<br>(Discipline Core)          | 3      |
| TOTAL                        |                                                                    |                                 | 17     |

| YEAR 3 SEMESTER I |         |          |        |
|-------------------|---------|----------|--------|
| CODE              | SUBJECT | CATEGORY | CREDIT |



|           |                                                  |                           |    |
|-----------|--------------------------------------------------|---------------------------|----|
| BTMT 3153 | NEW PRODUCT<br>DEVELOPMENT AND COMMERCIALIZATION | K<br>(Discipline<br>Core) | 3  |
| BTMT 3163 | TECHNOPRENEURSHIP CONSULTANCY AND<br>COACHING    | K<br>(Discipline<br>Core) | 3  |
| BTMT 3183 | TECHNOPRENEURIAL BUSINESS PLAN                   | K<br>(Discipline<br>Core) | 3  |
| BTMT 4293 | RISKS MANAGEMENT                                 | K<br>(Discipline<br>Core) | 3  |
| BTMT 4133 | TECHNOLOGY<br>TRANSFER IN BUSINESS               | K<br>(Discipline<br>Core) | 3  |
| TOTAL     |                                                  |                           | 15 |

| YEAR 3 SEMESTER II |                                                           |                           |        |
|--------------------|-----------------------------------------------------------|---------------------------|--------|
| CODE               | SUBJECT                                                   | CATEGORY                  | CREDIT |
| BTMT 3123          | BUSINESS RESEARCH<br>METHODOLOGY                          | P<br>(General Core)       | 3      |
| BTMU 4072          | FINAL YEAR PROJECT I                                      | K<br>(Discipline<br>Core) | 2      |
| BTMT 3383          | SOCIAL<br>ENTREPRENEURSHIP                                | K<br>(Discipline<br>Core) | 3      |
| BTMP 3523          | INDUSTRIAL LEADERSHIP                                     | K<br>(Discipline<br>Core) | 3      |
| BTMP 3253          | INTELLECTUAL PROPERTY AND<br>COMMERCIALISATION MANAGEMENT | K<br>(Discipline<br>Core) | 3      |
| TOTAL              |                                                           |                           | 14     |

| YEAR 4 SEMESTER I |                          |                                 |        |
|-------------------|--------------------------|---------------------------------|--------|
| CODE              | SUBJECT                  | CATEGORY                        | CREDIT |
| BTMT 3283(i)      | BUSINESS ANALYTICS       | P<br>(GENERAL<br>CORE)          | 3      |
| BTMU 2103(i)      | OPERATIONS MANAGEMENT    | P<br>(GENERAL<br>CORE)          | 3      |
| BTMT 3273(i)      | DIGITAL ENTREPRENEURSHIP | K<br>(UNIVERSITY<br>COMPULSORY) | 3      |
| BTMT 2113(i)      | BRAND MANAGEMENT         | K<br>(UNIVERSITY<br>COMPULSORY) | 3      |
| BTMU 4084(i)      | FINAL YEAR PROJECT II    | K<br>(UNIVERSITY<br>COMPULSORY) | 4      |
| TOTAL             |                          |                                 | 16     |

| YEAR 4 SEMESTER II |                                        |                     |        |
|--------------------|----------------------------------------|---------------------|--------|
| CODE               | SUBJECT                                | CATEGORY            | CREDIT |
| BTMU 4056 (i)      | TECHNOPRENEURSHIP INTERNSHIP           | Industrial Training | 6      |
| BTMU 4066 (i)      | TECHNOPRENEURSHIP INTERNSHIP PORTFOLIO | Industrial Training | 6      |
| TOTAL              |                                        |                     | 12     |
| TOTAL CREDITS      |                                        |                     | 126    |