

## YEAR 1 (Semester I)

| CODE      | SUBJECT   | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|-----------|---|-------|-----------------|--------|---------------------------|
| SCSI1013  | Discrete Structure  | A+    |                 | 3      |                           |
| SCSJ1013  | Programming Technique 1                                       | A+    |                 | 3      |                           |
| SCSP 1513 | Technology and Information System                             | A+    |                 | 3      |                           |
| SCSR1013  | Digital Logic   | A     |                 | 3      |                           |
| UHAK1012  | Graduate Success Attributes                                   | A     |                 | 2      |                           |
| UHAS1172  | Malaysia Dynamic (Local Student)                              | A-    |                 | 2      |                           |
| UHAK1022  | Malaysian Studies 3 (International Student)                   |       |                 |        |                           |
| UICI1012  | Islamic & Asian Civilisation -Local Student                   | A     |                 | 2      |                           |
| ULAM1012  | Malaysia Language for Communication 2 (International Student) |       |                 |        |                           |

18 credit

## YEAR 1 (Semester II)

| CODE                               | SUBJECT                                 | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|------------------------------------|---|-------|-----------------|--------|---------------------------|
| SCSI1113                           | Computational Mathematic                | A+    |                 | 3      |                           |
| SCSI2143                           | Probability & Statistical Data Analysis | A+    |                 | 3      |                           |
| SCSJ1023                           | Programming Technique 11                | A     |                 | 3      |                           |
| SCSR2033                           | Computer Organization and Architecture  | A+    |                 | 3      |                           |
| UICL2302                           | The Thought of Science and Technology   | A+    |                 | 2      |                           |
| ULAB1112                           | Academic English Skills                 | A-    |                 | 2      |                           |
| <b>Foreign Language (2 credit)</b> |   |       |                 |        |                           |
| ULAF1112                           | French Language                         | A+    |                 | 2      |                           |

18 credit

## YEAR 2 (Semester I)

| CODE                 | SUBJECT                      | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|----------------------|------------------------------|-------|-----------------|--------|---------------------------|
| SCSD2523             | Database                     | A+    |                 | 3      |                           |
| SCSD2613             | Systems Analysis and Design  | A+    |                 | 3      |                           |
| SCSJ2013             | Data Structure and Algorithm | A     |                 | 3      |                           |
| SCSR1213             | Network Communication        | A     |                 | 3      |                           |
| SCSV2113             | Human Computer Interaction   | A     |                 | 3      |                           |
| <b>Co-Curriculum</b> |                              |       |                 |        |                           |
| UKQA2182             | Astronomy                    | A     |                 | 2      |                           |

17 credit

## YEAR 2 (Semester II)

| CODE  | SUBJECT                                      | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|---|--|-------|-----------------|--------|---------------------------|
| SCSJ2154  | Object Oriented Programming                  | A+    |                 | 4      |                           |
| SCSJ2203  | Software Engineering                         | A     |                 | 3      |                           |
| SCSR2043  | Operating Systems                            | A     |                 | 3      |                           |
| SCSV1223  | Web Programming                              | A+    |                 | 3      |                           |
| ULAB2122  | Advanced Academic English Skills             | A+    |                 | 2      |                           |
| <b>Elective Courses - 1 courses (3 credits)</b> |  |       |                 |        |                           |
| SCSJ2253  | Requirement Engineering & Software Modelling | A     |                 | 3      |                           |

18 credit

## YEAR 3 (Semester I)

| CODE  | SUBJECT                          | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|---|----------------------------------|-------|-----------------|--------|---------------------------|
| ULAB3162  | English for Professional Purpose | A     |                 | 2      |                           |
| <b>Generic Skills Elective (2 credit) - International Student</b> |                                  |       |                 |        |                           |
| UKQE3001  | ExCEL                            | A     |                 | 1      |                           |
| <b>Elective Courses - 4 courses (13 credits)</b>                  |                                  |       |                 |        |                           |
| SCSJ3104  | Application Development          | A     |                 | 4      |                           |
| SCSJ3553  | Artificial Intelligence          | A+    |                 | 3      |                           |
| SCSJ3323  | Software Design & Architecture   | A     |                 | 3      |                           |
| SCSJ3303  | Internet Programming             | A     |                 | 3      |                           |

16 credit

**YEAR 3 (Semester II)**

| CODE   | SUBJECT                        | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|--|--------------------------------|-------|-----------------|--------|---------------------------|
| SCSJ3032   | Software Engineering Project I | A+    |                 | 2      |                           |
| SCSJ3203   | Computer Science Theory        | A+    |                 | 3      |                           |
| <b>Elective Courses - 4 courses (12 credits)</b> |                                |       |                 |        |                           |
| SCSJ3343   | Software Quality Assurance     | A+    |                 | 3      |                           |
| SCSJ3483   | Web Technology                 | A+    |                 | 3      |                           |
| SCSJ3563   | Computational Intelligence     | A     |                 | 3      |                           |
| SCSJ3623   | Mobile Application Programming | A+    |                 | 3      |                           |

17 credit

**AR 4 (Semester I)**

| CODE     | SUBJECT                    | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|----------|----------------------------|-------|-----------------|--------|---------------------------|
| SCSJ4118 | Industrial Training (HW)   | HL    |                 | 8      |                           |
| SCSJ4114 | Industrial Training Report | A+    |                 | 4      |                           |

12 kredit

**YEAR 4 (Semester II)**

| CODE   | SUBJECT                             | GRADE | TRANSFER CREDIT | CREDIT | CHECK BY ACADEMIC ADVISOR |
|--|-------------------------------------|-------|-----------------|--------|---------------------------|
| SCSJ4134                                       | Software Engineering Project II     |       |                 | 4      |                           |
| SCSD3761                                       | Technopreneursip Seminar            |       |                 | 1      |                           |
| UHAK1032                                       | Introduction to Entreprenuership    |       |                 | 2      |                           |
| <b>Enrichment of Knowledge Elective</b>        |                                     |       |                 |        |                           |
| UHAK2062                                       | Psychology of Adjustment            |       |                 | 2      |                           |
| <b>Elective Courses - 3 courses (6 credit)</b> |                                     |       |                 |        |                           |
| SCSJ4423                                       | Real Time Software Engineering      |       |                 | 3      |                           |
| SCSJ5023                                       | Advanced Theory of Computer Science |       |                 | 3      |                           |

15 credit

Total : **131 credit****Declaration :**

Student Name : Pang Wen Jie

Signature : 

Date : 17/5/2022

**Academic Advisor Comment :**

I certify that the student listed above is eligible/not eligible to be conferred the degree

Name Of Academic Advisor : .....

Signature : .....

Date : .....

**Please attach :**

1. Application For Conferment Of Degree Form