

\*Note 1: As part of the graduation requirement, students must complete at least 30cu of level 3 courses & above from the compulsory & major.

\*Note 2: Students reading a programme with a minor must complete an additional 10cu at level 3 from the minor electives.

(This applies to all students who have not completed all their minor courses by Jul09 semester.)

\*Note 3: Students are strongly advised to follow the proper progression of course level (ie, take level 1 courses before level 2, and level 2 before level 3).

| COMPULSORY - 110 cu |                                                            |              |        |        |        |        |                   |                                       |               |                                   |                           |                                                         |         |
|---------------------|------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|---------------|-----------------------------------|---------------------------|---------------------------------------------------------|---------|
| Code                | Name                                                       | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Pre-requisite | Excluded Combination              | Grouping                  | Remarks                                                 | Lab*    |
| BME102              | <a href="#">Essentials of Bioelectronics</a>               | 5            | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY TERM 2 WEEK 1<br>Every Week |               | TESZ130                           |                           |                                                         | LAB     |
| BME107e             | <a href="#">Anatomy and Physiology</a>                     | 5            | N      | Y      | N      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  |               | BME209 or<br>BME207 or<br>TESZ131 | BME108<br>(same semester) | To take with<br>BME108 in the<br>same semester          | LAB     |
| BME108e             | <a href="#">Physiology and Infectious Diseases</a>         | 5            | N      | Y      | N      | Y      | 2024/07           | THURSDAY TERM 2 WEEK 1<br>Every Week  |               | BME210 or<br>BME207 or<br>TESZ131 | BME107<br>(same semester) | To take together with<br>BME107 in the<br>same semester | LAB     |
| BME109e             | <a href="#">Introduction to Chemistry and Biochemistry</a> | 5            | Y      | N      | Y      | N      | 2022/07           | TUESDAY TERM 1 WEEK 1<br>Every Week   |               | BME103                            |                           | Effective from<br>July 2016                             | LAB     |
| BME201e             | <a href="#">Biomedical Ethics</a>                          | 5            | Y      | N      | Y      | N      | 2024/07           | MONDAY TERM 1 WEEK 1<br>Every Week    |               | TESZ231                           |                           |                                                         | NON-LAB |
| BME203              | <a href="#">Biomedical Informatics</a>                     | 5            | N      | Y      | N      | Y      | 2024/07           | WEDNESDAY TERM 2 WEEK 1<br>Every Week |               | BME105 or<br>MTZS262              |                           |                                                         | NON-LAB |
| BME205              | <a href="#">Fundamentals of Bioengineering</a>             | 5            | Y      | N      | Y      | N      | 2024/07           | FRIDAY TERM 1 WEEK 1<br>Every Week    |               | TESZ232                           |                           |                                                         | LAB     |

| Code    | Name                                                     | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Pre-requisite                                        | Excluded Combination | Grouping                  | Remarks                                                                              | Lab*    |
|---------|----------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|------------------------------------------------------|----------------------|---------------------------|--------------------------------------------------------------------------------------|---------|
| BME211  | <a href="#">Applied Biomechanics</a>                     | 5            | N      | Y      | N      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 2<br>Every Week  | BME205                                               | BME301 or<br>TESZ331 |                           | Course will be offered on Thursday Week 2 Term 1 in January semester.                | LAB     |
| BME213e | <a href="#">Biomaterials</a>                             | 5            | N      | Y      | N      | Y      | 2024/07           | MONDAY TERM 1 WEEK 1<br>Every Week    |                                                      | BME303 or<br>TESZ332 |                           |                                                                                      | LAB     |
| BME215e | <a href="#">Clinical Trials</a>                          | 5            | Y      | N      | Y      | N      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week |                                                      | ENG201               |                           |                                                                                      | NON-LAB |
| BME217e | <a href="#">Healthcare Standards and Regulations</a>     | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  |                                                      | ENG203               |                           |                                                                                      | NON-LAB |
| BME311  | <a href="#">Biomedical Sensors and Measurements</a>      | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 1 WEEK 2<br>Every Week  | BME102                                               | BME307               | BME312<br>(same semester) | To take with BME312 in the same semester                                             | LAB     |
| BME312  | <a href="#">Biomedical Instrumentation and Systems</a>   | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 2 WEEK 2<br>Every Week  | BME102                                               | BME307               | BME311<br>(same semester) | To take with BME311 in the same semester                                             | LAB     |
| BME313  | <a href="#">Biomedical Devices</a>                       | 5            | N      | Y      | N      | Y      | 2024/07           | FRIDAY TERM 1 WEEK 1<br>Every Week    | (BME107,BM E108) or<br>(BME209,BM E210) or<br>BME207 | BME309               | BME315                    | Knowledge of BME213 is assumed. Encouraged to take with BME315 in the same semester. | LAB     |
| BME315  | <a href="#">Rehabilitative and Assistive Engineering</a> | 5            | N      | Y      | N      | Y      | 2024/07           | FRIDAY TERM 2 WEEK 1<br>Every Week    | (BME107,BM E108) or<br>(BME209,BM E210) or<br>BME207 | BME309               | BME313                    | Knowledge in BME211 is assumed. Encouraged to take with BME313 in the same semester  | LAB     |

| Code    | Name                                                              | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Pre-requisite                          | Excluded Combination | Grouping | Remarks                                                                                                                          | Lab*    |
|---------|-------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|----------------------------------------|----------------------|----------|----------------------------------------------------------------------------------------------------------------------------------|---------|
| BME499  | <a href="#">Capstone Biomedical Engineering Project</a>           | 10           | Y      | Y      | Y      | Y      | 2022/07           | SATURDAY<br>Every Week                | Must complete 120 cu (excluding UCORE) |                      |          | Compulsory for Hons. Runs over 2 semesters.                                                                                      | LAB     |
| MTH220e | <a href="#">Statistical Methods and Inference</a>                 | 5            | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY TERM 2 WEEK 1<br>Every Week  | MTH219 for BSMA and BSHMA              | MZS248               |          |                                                                                                                                  | NON-LAB |
| SST101e | <a href="#">Principles of Project Management</a>                  | 5            | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY TERM 2 WEEK 1<br>Every Week   |                                        | BME101e              |          | Effective from January 2016 (All intakes)                                                                                        | NON-LAB |
| SST102e | <a href="#">Human Factors and Systems Design</a>                  | 5            | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  |                                        | BME104               |          | Effective from January 2016 (All intakes)                                                                                        | NON-LAB |
| SST201e | <a href="#">Sustainable Society Through Innovative Technology</a> | 5            | Y      | Y      | Y      | Y      | 2024/07           | MONDAY TERM 2 WEEK 1<br>Every Week    |                                        | BME206               |          | Effective from July 2016 (All intakes)                                                                                           | NON-LAB |
| SST301e | <a href="#">Strategic Management of Technology</a>                | 5            | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week |                                        |                      |          | Students who have previously taken BME219 as compulsory will be deemed to have completed SST301, thus do not register for SST301 | NON-LAB |

**ELECTIVE - 40 cu**

Students to complete 40 cu of elective, with at least 10 cu of Level 3 courses

| Code   | Name                                      | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                           | Pre-requisite | Excluded Combination | Grouping | Remarks | Lab*    |
|--------|-------------------------------------------|--------------|--------|--------|--------|--------|-------------------|--------------------------------------|---------------|----------------------|----------|---------|---------|
| BME219 | <a href="#">Healthcare Administration</a> | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 2 WEEK 1<br>Every Week |               | MTH215               |          |         | NON-LAB |

| Code    | Name                                                      | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                                                                 | Pre-requisite                                           | Excluded Combination | Grouping               | Remarks                                                                                                                                                | Lab*    |
|---------|-----------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|----------------------------------------------------------------------------|---------------------------------------------------------|----------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| BME261  | <a href="#">Experimental Biomedical Laboratory Skills</a> | 5            | Y      | N      | Y      | N      | 2024/07           | RUN01-SATURDAY TERM 1<br>Every Week<br>RUN02-SATURDAY TERM 2<br>Every Week |                                                         |                      |                        | BME261 is conducted in A*STAR Bioinformatics Institute at Biopolis. Lab classes are on Saturday (12 - 6pm). Attendance is required for each lab class. | LAB     |
| BME302  | <a href="#">Advanced Biomechanics and Modelling</a>       | 5            | N      | Y      | N      | N      | 2020/07           | THURSDAY TERM 2 WEEK 2<br>Every Week                                       | BME205                                                  | TESZ331              |                        | Knowledge of BME211 is assumed. Course will be offered on Thursday Week 2 Term 2 in January semester                                                   | LAB     |
| BME304e | <a href="#">Advanced Biomaterials</a>                     | 5            | N      | Y      | N      | Y      | 2024/07           | MONDAY TERM 2 WEEK 1<br>Every Week                                         | BME205                                                  | TESZ332              |                        | Knowledge of BME213 is assumed                                                                                                                         | LAB     |
| BME352e | <a href="#">Cardiovascular Bioengineering</a>             | 5            | N      | Y      | N      | Y      | 2022/07           | TUESDAY TERM 2 WEEK 2<br>Every Week                                        | BME205 & (BME107, BME108) or (BME209, BME210) or BME207 |                      |                        | Recommended to take with BME357 in the same semester                                                                                                   | LAB     |
| BME355  | <a href="#">Genomic Sequence Analysis</a>                 | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 1 WEEK 2<br>Every Week                                       | BME109                                                  |                      | BME356 (same semester) | To take with BME356 in the same semester                                                                                                               | NON-LAB |
| BME356  | <a href="#">Functional Genomics</a>                       | 5            | Y      | N      | Y      | N      | 2021/07           | THURSDAY TERM 2 WEEK 2<br>Every Week                                       | BME109                                                  |                      | BME355 (same semester) | To take with BME355 in the same semester                                                                                                               | NON-LAB |

| Code    | Name                                                                    | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Pre-requisite                                  | Excluded Combination | Grouping               | Remarks                                                                                                          | Lab*    |
|---------|-------------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|------------------------------------------------|----------------------|------------------------|------------------------------------------------------------------------------------------------------------------|---------|
| BME357  | <a href="#">Advanced Biomedical Instrumentation</a>                     | 5            | N      | Y      | N      | Y      | 2022/07           | TUESDAY TERM 1 WEEK 2<br>Every Week   | (BME311, BME312) or BME307                     |                      |                        | Recommended to take with BME352 in the same semester                                                             | LAB     |
| BME358  | <a href="#">Medical Imaging</a>                                         | 5            | Y      | N      | Y      | N      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | (BME107, BME108) or (BME209, BME210) or BME207 |                      | BME359 (same semester) | To take with BME359 in the same semester                                                                         | LAB     |
| BME359  | <a href="#">Visualization and Image Analysis</a>                        | 5            | Y      | N      | Y      | N      | 2024/07           | WEDNESDAY TERM 2 WEEK 1<br>Every Week | (BME107, BME108) or (BME209, BME210) or BME207 |                      | BME358 (same semester) | To take with BME358 in the same semester                                                                         | LAB     |
| BME361  | <a href="#">Advanced Experimental Biomedical Laboratory Proficiency</a> | 5            | N      | Y      | N      | Y      | 2023/07           |                                       | BME261                                         |                      |                        | BME361 is conducted in A*STAR Bioinformatics Institute at Biopolis. The classes are held on Saturday (12 - 6 pm) | LAB     |
| BME363e | <a href="#">Applications of Artificial Intelligence in Healthcare</a>   | 5            | Y      | N      | Y      | N      | 2024/07           | FRIDAY TERM 2 WEEK 1<br>Every Week    |                                                |                      |                        | Fully online course with 2 hrs virtual office hours weekly                                                       | NON-LAB |
| MTD315  | <a href="#">Computer Interactive Graphics</a>                           | 5            | N      | Y      | N      | N      | 2020/07           | MONDAY TERM 1 WEEK 1<br>Every Week    |                                                | MTD357               |                        | Limited to 30 students. Priority will be given to Digital Media students.                                        | NON-LAB |
| MTD369  | <a href="#">Virtual Reality and Augmented Reality</a>                   | 5            | N      | Y      | N      | Y      | 2023/07           | MONDAY TERM 2 WEEK 1<br>Every Week    |                                                | MTD317               |                        | Replace MTD317 from July 2019                                                                                    | LAB     |

| Code                                | Name                                                               | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                         | Pre-requisite | Excluded Combination                  | Grouping | Remarks | Lab*    |
|-------------------------------------|--------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|------------------------------------|---------------|---------------------------------------|----------|---------|---------|
| MTH217e                             | <a href="#">Numerical Methods and Advanced Calculus</a>            | 5            | Y      | N      | Y      | N      | 2024/07           | MONDAY TERM 2 WEEK 2<br>Every Week |               | HESZ2002 or<br>TESZ233 or<br>MSZS2072 | -        | -       | NON-LAB |
| OEL302                              | <a href="#">Overseas Experiential Learning (Shanghai/Hangzhou)</a> | 5            | Y      | N      | Y      | N      | 2024/07           |                                    | NIL           | OEL301,<br>OEL304                     |          |         | NON-LAB |
| <b>~ GENERAL ELECTIVE ~ - 10 cu</b> |                                                                    |              |        |        |        |        |                   |                                    |               |                                       |          |         |         |
| Code                                | Name                                                               | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                         | Pre-requisite | Excluded Combination                  | Grouping | Remarks | Lab*    |
| GSP100                              | <a href="#">General Electives</a>                                  | 10           | Y      | Y      | Y      | Y      | 2024/07           |                                    |               |                                       |          |         | LAB     |

\* Students will be required to attend classes on day of presentation as well as on weekends or all classes may be on weekends.

#### University Core - SUSS Core Table (2019/01 Intakes onwards)

| <b>SUSS Core Compulsory - 10cu</b> |                                                                         |              |        |        |        |        |                   |                                                                          |         |  |  |  |  |
|------------------------------------|-------------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|--------------------------------------------------------------------------|---------|--|--|--|--|
| Code                               | Name                                                                    | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                                                               | Remarks |  |  |  |  |
| SCO101                             | <a href="#">Why Do Good?</a>                                            | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | RUN01-MONDAY TERM 1<br>Every Week<br>RUN02-FRIDAY TERM 1<br>Every Week   |         |  |  |  |  |
| SCO103                             | <a href="#">New Empires: The Reach and Frontiers of the Tech Sector</a> | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | RUN01-THURSDAY TERM 2<br>Every Week<br>RUN02-FRIDAY TERM 2<br>Every Week |         |  |  |  |  |

| Code   | Name                                              | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                                                                                                                                             | Remarks |
|--------|---------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| SCO201 | <a href="#">Space, Place, People and the City</a> | 5            | Y      | Y      | Y      | Y      | 2024/07           | RUN01-WEDNESDAY TERM 1<br>Every Week<br>RUN02-FRIDAY TERM 1<br>Every Week<br>RUN03-WEDNESDAY TERM 2<br>Every Week<br>RUN04-FRIDAY TERM 2<br>Every Week |         |

#### University Core - UCore Table (up to 2018/07 Intakes)

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

#### BASKET 1 (COMMUNICATION) - Minimum 2.5cu

COR160 is Compulsory. COR173e is conducted in Mandarin.

| Code    | Name                                              | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table             | Remarks                                                                                                                                                     |
|---------|---------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COR160  | <a href="#">Essential Academic Writing Skills</a> | 2.50         | Y      | Y      | N      | N      | 2024/07           | SATURDAY<br>Every Week | Students who fail COR160 Essential Academic Writing Skills will be required to pass SDE105 Basic Academic Writing before they are allowed to retake COR160. |
| COR161e | <a href="#">Presenting with Confidence</a>        | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | SATURDAY<br>Every Week | Attendance is compulsory.                                                                                                                                   |
| COR173e | <a href="#">Business Chinese</a>                  | 2.50         | N      | N      | N      | N      | 2019/01           | SATURDAY<br>Every Week | Exclusion – BACLS, BACLE, BECCE and BATI                                                                                                                    |

**University Core - UCore Table (up to 2018/07 Intakes)**

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

**BASKET 2 (SKILLS) - Minimum 2.5cu**

COR169 & COR171: Compulsory courses required by MOM for WSH Officer registration.

| Code    | Name                                            | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table             | Remarks                                                                                                                                                                                                                                  |
|---------|-------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COR163  | <a href="#">Executive Action Learning</a>       | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | SATURDAY<br>Every Week | Students have THREE attempts for Pre-Class Quiz and are required to achieve a minimum grade of 60%; otherwise, they will be deemed WITHDRAWN from the course. Attendance is COMPULSORY.                                                  |
| COR165e | <a href="#">Thinking Critically</a>             | 2.50         | N      | N      | N      | N      | 2024/07           | SATURDAY<br>Every Week | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed Withdrawn at the end of the course. Excluded Combination: COR203                                                 |
| COR167e | <a href="#">Managing Your Personal Finances</a> | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | SATURDAY<br>Every Week | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course.                                                                           |
| COR169e | <a href="#">Lead and Influence</a>              | 2.50         | N      | N      | N      | N      | 2019/01           | SATURDAY<br>Every Week | COR169 is replaced by OST161. Students will complete an online quiz during Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course |



| Code    | Name                                                    | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                          | Remarks                                                                                                                                                                                                                                                                                                |
|---------|---------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COR171  | <a href="#">Negotiation and Relationship Management</a> | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | SATURDAY<br>Every Week              | Excluded Combination: HRM321                                                                                                                                                                                                                                                                           |
| COR175  | <a href="#">Design Thinking for Innovation</a>          | 5            | N      | N      | N      | N      | 2024/07           | SATURDAY<br>Every Week              | Students have THREE attempts for Pre-Class Quiz which required to achieve a minimum grade of 60% and all assessments are compulsory; 75% COMPULSORY attendance includes the graded group presentation which assessed during the 6th seminar. Otherwise, students will be deemed WITHDRAWN from course. |
| COR201e | <a href="#">Reflection and ePortfolio</a>               | 2.50         | N      | N      | N      | N      | 2019/01           | SATURDAY<br>Every Week              | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course                                                                                                                                          |
| COR203  | <a href="#">Critical, Creative and Systems Thinking</a> | 2.50         | N      | N      | N      | N      | 2024/07           | SATURDAY<br>Every Week              | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed Withdrawn at the end of the course. Attendance is compulsory. Excluded Combination: COR165                                                                                     |
| GSP100  | <a href="#">General Electives</a>                       | 10           | Y      | Y      | Y      | Y      | 2024/07           |                                     |                                                                                                                                                                                                                                                                                                        |
| GSP188  | <a href="#">LEADING IN AN AGE OF DISRUPTION</a>         | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY TERM 2 WEEK 1<br>Every Week | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed as withdrawn at the end of the course. Attendance is compulsory.                                                                                                               |

| Code   | Name                                           | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table | Remarks                                                                                                                                                                                                                     |
|--------|------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GSP303 | <a href="#">SUSS Entrepreneurship Bootcamp</a> | 5            | N      | N      | N      | N      | 2024/07           |            | This is an inter-semester course which its F2F sessions are scheduled from June to July. All assessments are compulsory. Minimum of 75% attendance is required. Otherwise, students will be deemed to WITHDRAW from course. |

**University Core - UCore Table (up to 2018/07 Intakes)**

A separate timetable will be issued

UCore Requirements

You have to complete a total of 10cu of UCore courses, including Essential Academic Writing Skills. You must complete at least one course from each of the 3 baskets.

Assessment

Assessment is conducted in class, online, via take-home assignments or final examination, depending on the course that you take. Each UCore course counts towards your CGPA and will be reflected in your academic transcript.

**BASKET 3 (THE WORLD AND I) - Minimum 2.5cu**

CLC001, CLC002 & CLC003 are all conducted in Mandarin.

| Code    | Name                                             | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                                                 |
|---------|--------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANL203  | <a href="#">Analytics for Decision-Making</a>    | 5            | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY TERM 1 WEEK 2<br>Every Week |                                                                                                                                                                                                                         |
| BUS366  | <a href="#">Lean Six Sigma</a>                   | 5            | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY TERM 1 WEEK 2<br>Every Week   | Please note that the attempt period for the Pre-Course Quiz will start before this course commences. Students who fail to attain at least 60% for the Pre-Course Quiz will be deemed to have withdrawn from the course. |
| CCS101e | <a href="#">The Making of Modern China</a>       | 5            | Y      | N      | Y      | N      | 2024/07           | MONDAY TERM 1 WEEK 1<br>Every Week    | The course is conducted in ENGLISH                                                                                                                                                                                      |
| CCS102e | <a href="#">Government and Politics in China</a> | 5            | Y      | N      | Y      | N      | 2024/07           | TUESDAY TERM 2 WEEK 1<br>Every Week   | The course is conducted in ENGLISH                                                                                                                                                                                      |

| Code    | Name                                                       | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                                                                                                                                                 |
|---------|------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CCS103e | <a href="#">Chinese Economy in Transformation</a>          | 5            | N      | Y      | N      | Y      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | The course is conducted in ENGLISH                                                                                                                                                                                                                                                                                      |
| CCS104e | <a href="#">Chinese Society in Transition</a>              | 5            | N      | Y      | N      | Y      | 2024/07           | THURSDAY TERM 2 WEEK 1<br>Every Week  | The course is conducted in ENGLISH                                                                                                                                                                                                                                                                                      |
| CLC001  | <a href="#">Introduction to Confucius Thought (儒家思想概论)</a> | 5            | Y      | N      | N      | N      | 2019/07           | SATURDAY<br>Every Week                | <p>(1) 由于大学调整通选课，CLC001已永久退出系统，其最后一次开课是2019年7月学期。请2019年1月之前入学的BACLS、BACLT和BECCE同学留意这一重要变化。如果在2019年7月学期还未完成CLC001的BACLS、BECCE同学，将选修新的大学中文通选课SCO121、SCO123和SCO221。如果在2019年7月学期还未完成CLC001的BACLT同学，请选修新的大学英文通选课SCO101、SCO103和SCO201。</p> <p>(2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221三科新大学中文通选课。具体内容请参见网络介绍和链接。</p> |

| Code   | Name                                                                       | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table             | Remarks                                                                                                                                                                                                                                                                                                                      |
|--------|----------------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CLC002 | <a href="#">Chinese Calligraphy &amp; Painting Appreciation (中国书画艺术鉴赏)</a> | 5            | N      | Y      | N      | N      | 2020/01           | SATURDAY<br>Every Week | <p>1) 从2020年7月学期开始，CLC002将会退出系统，此课的最后一次开课是2020年1月学期。请BACLS、BACLT和BECCE同学留意这一重要变化。抓紧在2020年1月的机会修读此课。如果在2020年1月学期还未完成CLC002的BACLS、BECCE同学，将选修新的大学中文通选课SCO121、SCO123、SCO221。如果在2020年1月学期还未完成CLC002的BACLT同学，请选修新的大学英文通选课SCO101、SCO103和SCO201。</p> <p>2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221大学中文通选课。具体内容请参见网络介绍和链接。</p> |

| Code    | Name                                                                              | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                                                                                                                                           |
|---------|-----------------------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CLC003  | <a href="#">Introduction to Communication (传播学导论)</a>                             | 5            | Y      | Y      | N      | N      | 2020/01           | SATURDAY<br>Every Week                | 1) 从2020年7月学期开始，CLC003将会退出系统，此课的最后一次开课是2020年1月学期。请BACLS、BACLT和BECCE同学留意这一重要变化。抓紧在2020年1月的机会修读此课。如果在2020年1月学期还未完成CLC003的BACLS、BECCE同学，将选修新的大学中文通选课SCO121、SCO123、SCO221。如果在2020年1月学期还未完成CLC003的BACLT同学，请选修新的大学英文通选课SCO101、SCO103、SCO201。<br>2) 从2019年1月学期入学BACLS新生开始，将选修SCO121、SCO123、SCO221大学中文通选课。具体内容请参见网络介绍和链接。 |
| FLM101e | <a href="#">Introduction to Film Studies</a>                                      | 5            | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Final exam will be conducted via e-exam mode.                                                                                                                                                                                                                                                                     |
| FLM201e | <a href="#">Film Genre: Understanding Types of Film</a>                           | 5            | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  |                                                                                                                                                                                                                                                                                                                   |
| FLM251e | <a href="#">Introduction to Animated Film</a>                                     | 5            | N      | Y      | N      | Y      | 2024/07           | MONDAY TERM 1 WEEK 1<br>Every Week    |                                                                                                                                                                                                                                                                                                                   |
| GSP151  | <a href="#">Introduction to Chinese Ceramics: New Stone Age to Five Dynasties</a> | 5            | N      | N      | N      | N      | 2020/07           |                                       |                                                                                                                                                                                                                                                                                                                   |
| GSP153  | <a href="#">Art Appreciation</a>                                                  | 5            | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY<br>Every Week                | 75% compulsory attendance required. All lessons are conducted at NAFA on Thursday. Multiple runs.                                                                                                                                                                                                                 |
| GSP155  | <a href="#">Music Appreciation</a>                                                | 5            | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY<br>Every Week                 | 75% compulsory attendance required. All lessons are conducted at NAFA. Multiple runs                                                                                                                                                                                                                              |

| Code    | Name                                                                          | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                         |
|---------|-------------------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GSP157  | <a href="#">Western Painting (Oil)</a>                                        | 5            | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY<br>Every Week               | 75% compulsory attendance required. All lessons are conducted at NAFA on Wednesday. Multiple runs.                                                                                              |
| GSP159  | <a href="#">Basic Principles and Practice of Traditional Chinese Medicine</a> | 5            | N      | N      | N      | N      | 2019/07           |                                       |                                                                                                                                                                                                 |
| GSP163e | <a href="#">Introduction to Critical Media Literacy</a>                       | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY TERM 1 WEEK 1<br>Every Week   | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course.                               |
| GSP165  | <a href="#">The Law and You</a>                                               | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | FRIDAY TERM 1 WEEK 1<br>Every Week    | Students have THREE attempts for Pre-Class Quiz and are required to achieve a minimum grade of 60%; otherwise, they will be deemed WITHDRAWN from the course.                                   |
| GSP167e | <a href="#">Appreciating Literature</a>                                       | 2.50         | N      | N      | N      | N      | 2014/07           |                                       |                                                                                                                                                                                                 |
| GSP169e | <a href="#">Religion in the Modern World</a>                                  | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | FRIDAY TERM 2 WEEK 1<br>Every Week    | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course. Excluded Combination: SSC251. |
| GSP171e | <a href="#">Fundamentals of Intellectual Property Law in Singapore</a>        | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Students have THREE attempts for Pre-Class Quiz and are required to achieve a minimum grade of 60%; otherwise, they will be deemed WITHDRAWN from the course.                                   |
| GSP173  | <a href="#">Elements of Conveyancing Practice</a>                             | 5            | Y      | Y      | Y      | Y      | 2024/07           | FRIDAY TERM 2 WEEK 1<br>Every Week    |                                                                                                                                                                                                 |

| Code    | Name                                                 | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                                                                       |
|---------|------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GSP175e | <a href="#">Technology and World Change</a>          | 2.50         | N      | N      | N      | N      | 2019/01           | WEDNESDAY TERM 2 WEEK 1<br>Every Week | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course.                                                                             |
| GSP177e | <a href="#">Fundamentals of Investing</a>            | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  | Exclusion: BSFI & FIMS. Students have THREE attempts for Pre-Class Quiz and are required to achieve a minimum grade of 60%; otherwise, they will be deemed WITHDRAWN from the course.                                                         |
| GSP179  | <a href="#">Abstract Art Appreciation</a>            | 5            | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY<br>Every Week                 | 75% compulsory attendance required. All lessons are conducted at NAFA on Tuesdays.                                                                                                                                                            |
| GSP181  | <a href="#">Contemporary Dance Appreciation</a>      | 5            | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY<br>Every Week                 | 75% compulsory attendance required. All lessons are conducted at NAFA on Tuesdays. Multiple runs.                                                                                                                                             |
| GSP183  | <a href="#">Volunteer Resource Management</a>        | 2.50         | N      | N      | N      | N      | 2024/07           | WEDNESDAY TERM 2 WEEK 1<br>Every Week | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course. Attendance is compulsory.                                                   |
| GSP185e | <a href="#">Recruitment and Selection (Practice)</a> | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | THURSDAY TERM 2 WEEK 1<br>Every Week  | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course. Attendance is compulsory. Excluded Combination for students reading HRM217e |

| Code      | Name                                                              | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                                                                                                                |
|-----------|-------------------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GSP187e   | <a href="#">Performance Management (Practice)</a>                 | 2.50         | Y      | Y      | Y      | Y      | 2024/07           | TUESDAY TERM 1 WEEK 1<br>Every Week   | Students must complete a Pre-Class Quiz (with THREE attempts) and achieve a minimum grade of 60% or they will be deemed to be withdrawn at the end of the course. Attendance is compulsory. Excluded Combination for students reading HRM323                                           |
| GSP301PEK | <a href="#">Overseas Study Mission (China-Beijing)</a>            | 5            | N      | N      | N      | N      | 2017/01           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Students should have at least C6 in "O" level Chinese. Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course. Students may apply to the Dorothy Cheung Memorial Fund for some financial support for the trip. |
| GSP301SGN | <a href="#">Overseas Study Mission (Vietnam-Ho Chi Minh City)</a> | 5            | N      | N      | N      | N      | 2017/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course. Students may apply to the Dorothy Cheung Memorial Fund for some financial support for the trip.                                                        |
| GSP301TYO | <a href="#">Overseas Study Mission (Japan-Tokyo)</a>              | 5            | N      | N      | N      | N      | 2017/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Students must complete an online Pre-Class Quiz and must achieve a minimum grade of 60% or be deemed WITHDRAWN from the course.                                                                                                                                                        |
| HRM255    | <a href="#">Tripartite Relations in Singapore</a>                 | 5            | Y      | N      | Y      | N      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  | Enrolment preference will be given to BHRM, BHRM with Military/Security Studies students in their final semester of study.                                                                                                                                                             |
| HRM257    | <a href="#">Labour and Manpower Policies in Singapore</a>         | 5            | N      | Y      | N      | Y      | 2024/07           | THURSDAY TERM 1 WEEK 1<br>Every Week  | Enrolment preference will be given to BHRM and BHRM with Military/Security Studies students in their final semester of study.                                                                                                                                                          |



| Code    | Name                                                     | Credit Units | Jul 19 | Jan 20 | Jul 20 | Jan 21 | Last Presentation | Time Table                            | Remarks                                                                                                                                                                                       |
|---------|----------------------------------------------------------|--------------|--------|--------|--------|--------|-------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MLL219e | <a href="#">Islam and the Malays</a>                     | 5            | Y      | N      | Y      | N      | 2024/07           |                                       | None                                                                                                                                                                                          |
| OEL304  | <a href="#">Overseas Experiential Learning (Beijing)</a> | 5            | N      | N      | N      | N      | 2023/07           | WEDNESDAY TERM 1 WEEK 1<br>Every Week | Recoded from GSP301PEK.<br>Excluded Combination:<br>GSP301PEK                                                                                                                                 |
| SSC109e | <a href="#">Introduction to Social Sciences</a>          | 5            | Y      | Y      | Y      | Y      | 2024/07           | MONDAY TERM 1 WEEK 1<br>Every Week    | For students in Communication, Psychology and Sociology please be reminded that you are required to take only the requisite number of credit units of SSC courses from the compulsory basket. |
| SSC111e | <a href="#">The Moral Compass</a>                        | 5            | N      | N      | N      | N      | 2018/07           | MONDAY TERM 2 WEEK 1<br>Every Week    | For students in Communication, Psychology and Sociology please be reminded that you are required to take only the requisite number of credit units of SSC courses from the compulsory basket. |

#### Retired/Replaced List

| Code    | Name                                      | Credit Units | Status   | Effective From Semester | Remarks                                           |
|---------|-------------------------------------------|--------------|----------|-------------------------|---------------------------------------------------|
| BME101e | Introduction to Biothermal-Fluid Sciences | 5            | Replaced | 2016/01                 | SST101 Principles of Project Management           |
| BME103e | Basic Chemistry                           | 5            | Replaced | 2016/07                 | BME109 Introduction to Chemistry and Biochemistry |
| BME104e | Biomolecules and Enzymes                  | 5            | Replaced | 2016/07                 | SST102 Human Factors and Systems Design           |
| BME105  | Medical Informatics                       | 5            | Retired  |                         | Redesignated to BME203( All Intakes )             |

| Code     | Name                                                             | Credit Units | Status   | Effective From Semester | Remarks                                                  |
|----------|------------------------------------------------------------------|--------------|----------|-------------------------|----------------------------------------------------------|
| BME202   | Biomedical Innovation, Design and Project Management             | 5            | Retired  |                         | Replaced by PMJ300( All Intakes )                        |
| BME206   | Biomechanics, Kinetics and Kinematics Concepts                   | 5            | Replaced | 2016/07                 | SST201 Sustainable Society Through Innovative Technology |
| BME207   | Human Physiology                                                 | 10           | Replaced |                         | Replaced by BME209 and BME210( All Intakes )             |
| BME209   | Anatomy and Physiology 1                                         | 5            | Retired  |                         | Redesignated to BME107( All Intakes )                    |
| BME210   | Anatomy and Physiology 2                                         | 5            | Retired  |                         | Redesignated to BME108( All Intakes )                    |
| BME301   | Biomechanics                                                     | 5            | Retired  |                         | Redesignated to BME211( All Intakes )                    |
| BME303   | Properties of Biomaterials                                       | 5            | Retired  |                         | Redesignated to BME213( All Intakes )                    |
| BME307   | Biomedical Instrumentation                                       | 10           | Replaced |                         | Replaced by BME311 and BME312( All Intakes )             |
| BME309   | Artificial Organ Technology                                      | 10           | Replaced |                         | Replaced by BME313 and BME315( All Intakes )             |
| BME351   | Rehabilitation Engineering                                       | 10           | Replaced |                         | Recoded as BME352 ( All Intakes )                        |
| BME353   | Prosthetics                                                      | 5            | Retired  | 2016/01                 | Not applicable                                           |
| BME354   | Orthotics                                                        | 5            | Retired  | 2016/01                 | Not applicable                                           |
| ENG201   | Linear Systems Analysis and Design                               | 5            | Retired  |                         | Retired( All Intakes )                                   |
| ENG203   | Filter Theory and Design                                         | 5            | Retired  |                         | Retired( All Intakes )                                   |
| HESZ230  | Signals and Systems                                              | 10           | Retired  |                         | Retired ( All Intakes )                                  |
| ICT131   | Introductory Programming and Object Oriented Concepts Using Java | 5            | Retired  |                         | Replaced by ICT219( All Intakes )                        |
| ICT219e  | Information Systems - Role in Organisations and Infrastructure   | 5            | Retired  | 2015/07                 | Course retired from BSBE programme                       |
| MSZS121  | Using Mathematics                                                | 10           | Replaced |                         | Replaced by MTH101 and MTH103 ( All Intakes )            |
| MSZS207  | Mathematical Methods, Models and Modelling                       | 20           | Replaced |                         | Replaced by MSZS2071 and MSZS2072 ( All Intakes )        |
| MSZS2071 | Mathematical Methods, Models and Modelling 1                     | 10           | Replaced |                         | Replaced by MTH211 and MTH213 ( All Intakes )            |

| Code     | Name                                               | Credit Units | Status   | Effective From Semester | Remarks                                                                |
|----------|----------------------------------------------------|--------------|----------|-------------------------|------------------------------------------------------------------------|
| MSZS2072 | Mathematical Methods, Models and Modelling 2       | 10           | Replaced |                         | Replaced by MTH215 and MTH217 ( All Intakes )                          |
| MSZS221  | Exploring Mathematics                              | 10           | Retired  | 2000/01                 |                                                                        |
| MTD317   | Virtual Reality Systems                            | 5            | Retired  | 2019/01                 | The course will be retired and replaced by MTD369.                     |
| MTD355   | Interactive Computer Graphics                      | 10           | Replaced |                         | Replaced by MTD311 & MTD313 ( All Intakes )                            |
| MTH103e  | Calculus and Statistics                            | 5            | Retired  | 2019/07                 | Replaced with MTH220                                                   |
| MTH104e  | Calculus and Algebra                               | 5            | Retired  | 2015/07                 | Course retired from BSBE programme                                     |
| MTH203   | Further Calculus and Algebra                       | 5            | Replaced |                         | To be replaced with MTH104( All Intakes )                              |
| MTH211   | Fundamentals of Mathematical Methods and Mechanics | 5            | Retired  | 2011/01                 |                                                                        |
| MTH213e  | Fundamentals of Mathematical Modelling             | 5            | Retired  | 2011/01                 |                                                                        |
| MTH215e  | Further Mathematical Methods and Mechanics         | 5            | Retired  |                         | Retired( All Intakes )                                                 |
| MTZS262  | Putting Computer Systems to Work                   | 10           | Replaced |                         | Replaced by ICT131 and BME105 ( All Intakes )                          |
| OEL301   | Overseas Experiential Learning (Germany)           | 5            | Retired  | 2019/01                 | NIL                                                                    |
| PMJ300e  | Project Management                                 | 5            | Retired  | 2016/01                 | Replaced with SST core course SST101 Principles of Project Management. |
| SZS324   | Animal Physiology                                  | 10           | Replaced |                         | Replaced by BME309 ( All Intakes )                                     |
| TESZ130  | Fundamentals of Biophysics                         | 10           | Replaced |                         | Replaced by BME101 and BME102 ( All Intakes )                          |
| TESZ131  | Introductory Biology                               | 10           | Replaced |                         | Replaced by BME207 ( All Intakes )                                     |
| TESZ132  | Introduction to Biochemistry                       | 10           | Replaced |                         | Replaced by BME103 and BME104 ( All Intakes )                          |
| TESZ133  | Engineering Mathematics                            | 10           | Replaced |                         | Replaced by MTH101 and MTH203 ( All Intakes )                          |

| Code     | Name                                                                    | Credit Units | Status   | Effective From Semester | Remarks                                       |
|----------|-------------------------------------------------------------------------|--------------|----------|-------------------------|-----------------------------------------------|
| TESZ134  | Computer Programming and Medical Informatics                            | 10           | Replaced |                         | Replaced by MTH215 and MTH217 ( All Intakes ) |
| TESZ231  | Biomedical Ethics and Communication                                     | 10           | Replaced |                         | Replaced by BME201 and BME202 ( All Intakes ) |
| TESZ232  | Introduction to Bioengineering                                          | 10           | Replaced |                         | Replaced by BME205 and BME206 ( All Intakes ) |
| TESZ233  | Advanced Engineering Mathematics                                        | 10           | Replaced |                         | Replaced by MTH215 and MTH217 ( All Intakes ) |
| TESZ234  | Biomedical Ethics, Biomedical Innovation, Design and Project Management | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ235  | Introduction to Bioengineering and Cellular Bioengineering              | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ236  | Human Physiology and Infectious Diseases                                | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ331  | Biomechanics                                                            | 10           | Retired  |                         | Retired( All Intakes )                        |
| TESZ332  | Biomaterials                                                            | 10           | Replaced |                         | Replaced by BME303 and BME304 ( All Intakes ) |
| TESZ333  | Bioinformatics Modelling                                                | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ334e | Computational Biology                                                   | 2            | Retired  | 2002/01                 |                                               |
| TESZ335e | Bio-Algorithms and Data Structures                                      | 2            | Retired  | 2002/01                 |                                               |
| TESZ336e | Genomics                                                                | 2            | Retired  | 2002/01                 |                                               |
| TESZ340  | Molecules and Cells                                                     | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ341  | Rehabilitation Engineering                                              | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ342  | Orthotics and Prosthetics                                               | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ343  | Biomedical Instrumentation                                              | 10           | Replaced |                         | Recoded as BME307 ( All Intakes )             |
| TESZ344e | Medical Digital Signal Processing                                       | 10           | Retired  |                         | Retired ( All Intakes )                       |
| TESZ345e | Medical Imaging                                                         | 10           | Replaced |                         | Replaced by BME358 and BME359 ( All Intakes ) |
| TESZ351  | Rehabilitation Engineering                                              | 10           | Replaced |                         | Recoded as BME351 ( All Intakes )             |

|          |                                     |    |          |  |                                               |
|----------|-------------------------------------|----|----------|--|-----------------------------------------------|
| TESZ352e | Orthotics and Prosthetics           | 10 | Replaced |  | Replaced by BME353 and BME354 ( All Intakes ) |
| TESZ353e | Tissue Engineering                  | 10 | Retired  |  | Retired ( All Intakes )                       |
| TESZ401  | Open Biomedical Engineering Project | 20 | Replaced |  | Recoded as BME499 ( All Intakes )             |