

# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                          | LECTURER                        | GROUP | VENUE / TEACHING MODE |
|------|------|--------|-----|------------|----------|-------|--------|--------------------------------------------------------------------------------|---------------------------------|-------|-----------------------|
| Lec  | 0    | 07-Jan | Thu | 14:30      | 17:30    | 3     | BS3104 | General Pathology I                                                            | Dr Amos Tay                     | Lec   | ONLINE                |
| Lec  | 1    | 11-Jan | Mon | 9:30       | 11:30    | 2     | BS3006 | Course introduction and overview of bio-entrepreneurship and business planning | Dr Hong Yan                     | Lec   | SBS-TR+5              |
| Tut  | 1    | 11-Jan | Mon | 11:30      | 12:30    | 1     | BS3006 | Formation of project groups                                                    | Dr Hong Yan                     | T1    | SBS-TR+5              |
| Tut  | 1    | 11-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Reading assignment                                                             | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut  | 1    | 11-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Reading assignment                                                             | Hartono Candra                  | T1    | SBS-CR3               |
| Tut  | 1    | 11-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Reading assignment                                                             | Sean Lee                        | T1    | SBS-CR3               |
| Lec  | 1    | 11-Jan | Mon | 14:30      | 16:30    | 2     | BS3025 | Analysis of NMR structures of proteins and nucleic acids                       | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut  | 1    | 11-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Analysis of NMR structures of proteins and nucleic acids                       | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut  | 1    | 11-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Analysis of NMR structures of proteins and nucleic acids                       | JESSICA LIM JIAYING             | T1    | SBS-TR+5              |
| Tut  | 1    | 12-Jan | Tue | 8:30       | 9:30     | 1     | BS3012 | Reading materials                                                              | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE         |
| Lec  | 1    | 12-Jan | Tue | 9:30       | 12:30    | 3     | BS3013 | Overview                                                                       | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online         |
| Lec  | 1    | 12-Jan | Tue | 13:30      | 15:30    | 2     | BS3036 | Recorded basic immunology-overview 1 (discussion in class)                     | Assoc Prof Su I-Hsin            | Lec   | LT20 + Online         |
| Tut  | 1    | 12-Jan | Tue | 16:30      | 17:30    | 1     | BS3008 | Energy Function                                                                | Assoc Prof Mu Yuguang           | T1    | SBS-CR4               |
| Tut  | 1    | 13-Jan | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                            | Dr Hong Yan                     | T1    | SBS-TR+5              |
| Lec  | 1    | 13-Jan | Wed | 10:30      | 12:30    | 2     | BS3028 | Overview                                                                       | Prof Liang Zhao-Xun             | Lec   | SBS-CR4               |
| Lec  | 1    | 13-Jan | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 1 – Overview of the ER, phospholipid biosynthesis, and transport          | Asst Prof Guillaume Thibault    | Lec   | LHN-TR+36             |
| Lec  | 1    | 14-Jan | Thu | 14:30      | 17:30    | 3     | BS3104 | General Pathology II                                                           | Dr Cheo Fan Foon                | Lec   | SBS-CR3               |
| Lec  | 1    | 15-Jan | Fri | 8:30       | 10:30    | 2     | BS3012 | Course introduction                                                            | Assoc Prof Sze Siu Kwan         | Lec   | ONLINE                |
| Lec  | 1    | 15-Jan | Fri | 10:30      | 12:30    | 2     | BS3017 | Innate Responses to Infection                                                  | Assoc Prof Kimberly Kline       | Lec   | SBS-CR1               |
| Lec  | 1    | 15-Jan | Fri | 13:30      | 15:30    | 2     | BS3008 | Introduction and Energy Functions                                              | Assoc Prof Mu Yuguang           | Lec   | SBS-CR3               |
| Lec  | 2    | 18-Jan | Mon | 9:30       | 11:30    | 2     | BS3006 | Bio-business ABCs (start a business, contracts and regulations)                | Dr Hong Yan                     | Lec   | SBS-TR+5              |
| Tut  | 2    | 18-Jan | Mon | 11:30      | 12:30    | 1     | BS3006 | Bio-business ABCs (start a business, contracts and regulations)                | Dr Hong Yan                     | T1    | SBS-TR+5              |
| Tut  | 2    | 18-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Overview                                                                       | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut  | 2    | 18-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Overview                                                                       | Hartono Candra                  | T1    | SBS-CR3               |
| Tut  | 2    | 18-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Overview                                                                       | Sean Lee                        | T1    | SBS-CR3               |

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|------|------|--------|-----|------------|----------|-------|--------|--------------------------------------------------------------------------------------|-------------------------------------|-------|-----------------------|
| Lec  | 2    | 18-Jan | Mon | 14:30      | 16:30    | 2     | BS3025 | Nuclear spin dynamics and NMR observables                                            | Assoc Prof Konstantin Pervushin     | Lec   | SBS-TR+5              |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Nuclear spin dynamics and NMR observables                                            | Assoc Prof Konstantin Pervushin     | T1    | SBS-TR+5              |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Nuclear spin dynamics and NMR observables                                            | JESSICA LIM JIAYING                 | T1    | SBS-TR+5              |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Innate responses to infection                                                        | Assoc Prof Kimberly Kline           | T1    | SBS-CR4               |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Innate responses to infection                                                        | THONG Chor Ming                     | T1    | SBS-CR4               |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Innate responses to infection                                                        | Navin S/O Jeyabalan                 | T1    | SBS-CR4               |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Innate responses to infection                                                        | JJ Wong                             | T1    | SBS-CR4               |
| Tut  | 2    | 18-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Innate responses to infection                                                        | Patrick Kao                         | T1    | SBS-CR4               |
| Tut  | 2    | 19-Jan | Tue | 8:30       | 9:30     | 1     | BS3012 | Proteomics workflow                                                                  | Assoc Prof Sze Siu Kwan             | T1    | LT20 + ONLINE         |
| Lec  | 2    | 19-Jan | Tue | 9:30       | 12:30    | 3     | BS3013 | (1) Drug activity measurement (2) Target ID (3) Lead discovery                       | Assoc Prof Liu Chuan Fa             | Lec   | LT20 + Online         |
| Lec  | 2    | 19-Jan | Tue | 13:30      | 15:30    | 2     | BS3036 | Recorded basic immunology-overview 2 (discussion in class)                           | Assoc Prof Su I-Hsin                | Lec   | LT20 + Online         |
| Tut  | 2    | 19-Jan | Tue | 16:30      | 17:30    | 1     | BS3008 | Force Field                                                                          | Assoc Prof Mu Yuguang               | T1    | SBS-CR4               |
| Tut  | 2    | 20-Jan | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                  | Dr Hong Yan                         | T1    | SBS-TR+5              |
| Lec  | 2    | 20-Jan | Wed | 10:30      | 12:30    | 2     | BS3028 | Natural products as drugs                                                            | Prof Liang Zhao-Xun                 | Lec   | SBS-CR4               |
| Lec  | 2    | 20-Jan | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 2a – Targeting proteins to the ER, translocation, and membrane protein topology | Asst Prof Guillaume Thibault        | Lec   | LHN-TR+36             |
| Lec  | 2    | 21-Jan | Thu | 14:30      | 17:30    | 3     | BS3104 | Genetic basis of diseases and Genetic Diseases                                       | Adj Assoc Prof Alvin Lim Soon Tiong | Lec   | SBS-CR3               |
| Tut  | 2    | 21-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Innate responses to infection                                                        | Assoc Prof Kimberly Kline           | T2    | SBS-CR2               |
| Tut  | 2    | 21-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Innate responses to infection                                                        | THONG Chor Ming                     | T2    | SBS-CR2               |
| Tut  | 2    | 21-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Innate responses to infection                                                        | Navin S/O Jeyabalan                 | T2    | SBS-CR2               |
| Tut  | 2    | 21-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Innate responses to infection                                                        | JJ Wong                             | T2    | SBS-CR2               |
| Tut  | 2    | 21-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Innate responses to infection                                                        | Patrick Kao                         | T2    | SBS-CR2               |
| Lec  | 2    | 22-Jan | Fri | 8:30       | 10:30    | 2     | BS3012 | Genomics technology: reading and writing DNA                                         | Assoc Prof Sze Siu Kwan             | Lec   | ONLINE                |
| Lec  | 2    | 22-Jan | Fri | 10:30      | 12:30    | 2     | BS3017 | Adaptive Responses to Infection & Vaccines                                           | Assoc Prof Kimberly Kline           | Lec   | SBS-CR1               |
| Lec  | 2    | 22-Jan | Fri | 13:30      | 15:30    | 2     | BS3008 | Force Field                                                                          | Assoc Prof Mu Yuguang               | Lec   | SBS-CR3               |
| Lec  | 3    | 25-Jan | Mon | 9:30       | 11:30    | 2     | BS3006 | Team building and bio-business strategies                                            | Dr Hong Yan                         | Lec   | SBS-TR+5              |

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|---------|------|--------|-----|------------|----------|-------|--------|--------------------------------------------------------------------------------------|---------------------------------|-------|-----------------------|
| Tut     | 3    | 25-Jan | Mon | 11:30      | 12:30    | 1     | BS3006 | Team building and bio-business strategies                                            | Dr Hong Yan                     | T1    | SBS-TR+5              |
| Tut     | 3    | 25-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products as drugs                                                            | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut     | 3    | 25-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products as drugs                                                            | Hartono Candra                  | T1    | SBS-CR3               |
| Tut     | 3    | 25-Jan | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products as drugs                                                            | Sean Lee                        | T1    | SBS-CR3               |
| Lec     | 3    | 25-Jan | Mon | 14:30      | 16:30    | 2     | BS3025 | Resonance assignment strategies in small ligands and large proteins 1                | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Resonance assignment strategies in small ligands and large proteins 1                | Assoc Prof Konstantin Pervushin | T1    | SBS-TR+5              |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3025 | Resonance assignment strategies in small ligands and large proteins 1                | JESSICA LIM JIAYING             | T1    | SBS-TR+5              |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Assoc Prof Kimberly Kline       | T1    | SBS-CR4               |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Immunity/microbiome                                                                  | THONG Chor Ming                 | T1    | SBS-CR4               |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Navin S/O Jeyabalan             | T1    | SBS-CR4               |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Immunity/microbiome                                                                  | JJ Wong                         | T1    | SBS-CR4               |
| Tut     | 3    | 25-Jan | Mon | 16:30      | 17:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Patrick Kao                     | T1    | SBS-CR4               |
| Tut     | 3    | 26-Jan | Tue | 8:30       | 9:30     | 1     | BS3012 | Mass spectrometry instrumentation                                                    | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE         |
| Lec     | 3    | 26-Jan | Tue | 9:30       | 12:30    | 3     | BS3013 | Biophysical methods in drug discovery                                                | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online         |
| Lec     | 3    | 26-Jan | Tue | 13:30      | 15:30    | 2     | BS3036 | Innate immunity-I                                                                    | Prof Christiane Ruedl           | Lec   | LT20 + Online         |
| Com Lab | 3    | 26-Jan | Tue | 14:30      | 17:30    | 3     | BS3008 | Linux OS                                                                             | Assoc Prof Mu Yuguang           | T1    | SBS-B1N-18            |
| Tut     | 3    | 27-Jan | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                  | Dr Hong Yan                     | T1    | SBS-TR+5              |
| Lec     | 3    | 27-Jan | Wed | 10:30      | 12:30    | 2     | BS3028 | Natural product biosynthesis                                                         | Prof Liang Zhao-Xun             | Lec   | SBS-CR4               |
| Lec     | 3    | 27-Jan | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 2b – Targeting proteins to the ER, translocation, and membrane protein topology | Asst Prof Guillaume Thibault    | Lec   | LHN-TR+36             |
| Lec     | 3    | 28-Jan | Thu | 14:30      | 17:30    | 3     | BS3104 | Breast & Skin Diseases                                                               | Dr Tan Yongcheng                | Lec   | SBS-CR3               |
| Tut     | 3    | 28-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Assoc Prof Kimberly Kline       | T2    | SBS-CR2               |
| Tut     | 3    | 28-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Immunity/microbiome                                                                  | THONG Chor Ming                 | T2    | SBS-CR2               |
| Tut     | 3    | 28-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Navin S/O Jeyabalan             | T2    | SBS-CR2               |
| Tut     | 3    | 28-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Immunity/microbiome                                                                  | JJ Wong                         | T2    | SBS-CR2               |
| Tut     | 3    | 28-Jan | Thu | 15:30      | 16:30    | 1     | BS3017 | Immunity/microbiome                                                                  | Patrick Kao                     | T2    | SBS-CR2               |

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|---------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------------------------------|---------------------------------|-------|------------------------------|
| Lec     | 3    | 29-Jan | Fri | 8:30       | 10:30    | 2     | BS3012 | Biological Mass Spectrometry                                          | Assoc Prof Sze Siu Kwan         | Lec   | ONLINE                       |
| Lec     | 3    | 29-Jan | Fri | 10:30      | 12:30    | 2     | BS3017 | Microbes, microbiomes & disease                                       | Assoc Prof Kimberly Kline       | Lec   | SBS-CR1                      |
| Lec     | 3    | 29-Jan | Fri | 13:30      | 15:30    | 2     | BS3008 | Force Field Realization                                               | Assoc Prof Mu Yuguang           | Lec   | SBS-CR3                      |
| Lec     | 4    | 01-Feb | Mon | 9:30       | 11:30    | 2     | BS3006 | Intellectual property rights for bio-business                         | Dr Rex Yeap                     | Lec   | SBS-TR+5                     |
| Lab     | 4    | 01-Feb | Mon | 9:30       | 12:30    | 3     | BS3025 | Setup of 1D and 2D NMR experiments                                    | Assoc Prof Konstantin Pervushin | T1    | SBS-B1N-03 / SPMS-PAP #01-15 |
| Tut     | 4    | 01-Feb | Mon | 11:30      | 12:30    | 1     | BS3006 | Intellectual property rights for bio-business                         | Dr Rex Yeap                     | T1    |                              |
| Tut     | 4    | 01-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products biosynthesis                                         | Prof Liang Zhao-Xun             | T1    | SBS-CR3                      |
| Tut     | 4    | 01-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products biosynthesis                                         | Hartono Candra                  | T1    | SBS-CR3                      |
| Tut     | 4    | 01-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural products biosynthesis                                         | Sean Lee                        | T1    | SBS-CR3                      |
| Lec     | 4    | 01-Feb | Mon | 14:30      | 16:30    | 2     | BS3025 | Resonance assignment strategies in small ligands and large proteins 2 | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5                     |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | Resonance assignment strategies in small ligands and large proteins 2 | Assoc Prof Konstantin Pervushin | T1    | SBS-TR+5                     |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | Resonance assignment strategies in small ligands and large proteins 2 | JESSICA LIM JIAYING             | T1    | SBS-TR+5                     |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms I                                               | Assoc Prof Kimberly Kline       | T1    | SBS-CR4                      |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms I                                               | THONG Chor Ming                 | T1    | SBS-CR4                      |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms I                                               | Navin S/O Jeyabalan             | T1    | SBS-CR4                      |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms I                                               | JJ Wong                         | T1    | SBS-CR4                      |
| Tut     | 4    | 01-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms I                                               | Patrick Kao                     | T1    | SBS-CR4                      |
| Tut     | 4    | 02-Feb | Tue | 8:30       | 9:30     | 1     | BS3012 | Tandem mass spectrometry for peptide sequencing                       | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE                |
| Lec     | 4    | 02-Feb | Tue | 9:30       | 12:30    | 3     | BS3013 | Pharmacokinetics (I)                                                  | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online                |
| Lec     | 4    | 02-Feb | Tue | 13:30      | 15:30    | 2     | BS3036 | Innate immunity-II                                                    | Prof Christiane Ruedl           | Lec   | LT20 + Online                |
| Com Lab | 4    | 02-Feb | Tue | 14:30      | 17:30    | 3     | BS3008 | MD simulation setup                                                   | Assoc Prof Mu Yuguang           | T1    | SBS-B1N-18                   |
| Tut     | 4    | 03-Feb | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                   | Dr Rex Yeap                     | T1    | SBS-TR+5                     |
| Lec     | 4    | 03-Feb | Wed | 10:30      | 12:30    | 2     | BS3028 | Cofactor-free enzymes                                                 | Prof Liang Zhao-Xun             | Lec   | SBS-CR4                      |
| Lec     | 4    | 03-Feb | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 3a – Protein folding and protein quality control in the ER       | Asst Prof Guillaume Thibault    | Lec   | LHN-TR+36                    |
| Lec     | 4    | 04-Feb | Thu | 14:30      | 17:30    | 3     | BS3104 | Bone & Joint & Soft Tissue                                            | Dr Sathiyamoorthy               | Lec   | SBS-CR3                      |

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|---------|------|--------|-----|------------|----------|-------|--------|-------------------------------------------------------------------------------------------|-------------------------------------|-------|-----------------------|
| Tut     | 4    | 04-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms I                                                                   | Assoc Prof Kimberly Kline           | T2    | SBS-CR2               |
| Tut     | 4    | 04-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms I                                                                   | THONG Chor Ming                     | T2    | SBS-CR2               |
| Tut     | 4    | 04-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms I                                                                   | Navin S/O Jeyabalan                 | T2    | SBS-CR2               |
| Tut     | 4    | 04-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms I                                                                   | JJ Wong                             | T2    | SBS-CR2               |
| Tut     | 4    | 04-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms I                                                                   | Patrick Kao                         | T2    | SBS-CR2               |
| Lec     | 4    | 05-Feb | Fri | 8:30       | 10:30    | 2     | BS3012 | Concepts in omics/systems biology research; Hypothesis-based vs discovery-driven research | Assoc Prof Sze Siu Kwan             | Lec   | ONLINE                |
| Lec     | 4    | 05-Feb | Fri | 10:30      | 12:30    | 2     | BS3017 | Mechanisms of genetic modification & exchange                                             | Assoc Prof Kimberly Kline           | Lec   | SBS-CR1               |
| Lec     | 4    | 05-Feb | Fri | 13:30      | 15:30    | 2     | BS3008 | Energy Minimization                                                                       | Assoc Prof Mu Yuguang               | Lec   | SBS-CR3               |
| Lec     | 5    | 08-Feb | Mon | 9:30       | 11:30    | 2     | BS3006 | Marketing basics                                                                          | Dr Chia Boon Tat                    | Lec   | SBS-TR+5              |
| Tut     | 5    | 08-Feb | Mon | 11:30      | 12:30    | 1     | BS3006 | Marketing basics                                                                          | Dr Chia Boon Tat                    | T1    | SBS-TR+5              |
| Tut     | 5    | 08-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Cofactor-free enzymes                                                                     | Prof Liang Zhao-Xun                 | T1    | SBS-CR3               |
| Tut     | 5    | 08-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Cofactor-free enzymes                                                                     | Hartono Candra                      | T1    | SBS-CR3               |
| Tut     | 5    | 08-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Cofactor-free enzymes                                                                     | Sean Lee                            | T1    | SBS-CR3               |
| Lec     | 5    | 08-Feb | Mon | 14:30      | 16:30    | 2     | BS3025 | NMR Data Acquisition using Nonlinear Sampling methods for automatic spectral analysis     | Assoc Prof Konstantin Pervushin     | Lec   | SBS-TR+5              |
| Tut     | 5    | 08-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | NMR Data Acquisition using Nonlinear Sampling methods for automatic spectral analysis     | Assoc Prof Konstantin Pervushin     | T1    | SBS-TR+5              |
| Tut     | 5    | 08-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | NMR Data Acquisition using Nonlinear Sampling methods for automatic spectral analysis     | JESSICA LIM JIAYING                 | T1    | SBS-TR+5              |
| Tut     | 5    | 09-Feb | Tue | 8:30       | 9:30     | 1     | BS3012 | Quantitative proteomics methods                                                           | Assoc Prof Sze Siu Kwan             | T1    | LT20 + ONLINE         |
| Lec     | 5    | 09-Feb | Tue | 9:30       | 12:30    | 3     | BS3013 | Pharmacokinetics (II)                                                                     | Assoc Prof Liu Chuan Fa             | Lec   | LT20 + Online         |
| Lec     | 5    | 09-Feb | Tue | 13:30      | 15:30    | 2     | BS3036 | FACS Profiles of various immune cells-Introduction                                        | Dr Abdul Rashid Bin Mohammad Muzaki | Lec   | LT20 + Online         |
| Com Lab | 5    | 09-Feb | Tue | 14:30      | 17:30    | 3     | BS3008 | Data Analysis 1                                                                           | Assoc Prof Mu Yuguang               | T1    | SBS-B1N-18            |
| Tut     | 5    | 10-Feb | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                       | Dr Chia Boon Tat                    | T1    | SBS-TR+5              |
| Lec     | 5    | 10-Feb | Wed | 10:30      | 12:30    | 2     | BS3028 | Organic cofactor-dependent enzymes                                                        | Prof Liang Zhao-Xun                 | Lec   | SBS-CR4               |
| Lec     | 5    | 10-Feb | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 3b – Protein folding and protein quality control in the ER                           | Asst Prof Guillaume Thibault        | Lec   | LHN-TR+36             |
| -       | 5    | 12-Feb | Fri | -          | -        | -     | -      | CHINESE NEW YEAR                                                                          | -                                   | -     | -                     |
| Lec     | 6    | 15-Feb | Mon | 9:30       | 11:30    | 2     | BS3006 | Marketing strategies for bio-products                                                     | Dr Chia Boon Tat                    | Lec   | SBS-TR+5              |

# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE    | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                     | LECTURER                        | GROUP | VENUE / TEACHING MODE |
|---------|------|--------|-----|------------|----------|-------|--------|---------------------------------------------------------------------------|---------------------------------|-------|-----------------------|
| Tut     | 6    | 15-Feb | Mon | 11:30      | 12:30    | 1     | BS3006 | Marketing strategies for bio-products                                     | Dr Chia Boon Tat                | T1    | SBS-TR+5              |
| Tut     | 6    | 15-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Organic cofactor-dependent enzymes                                        | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut     | 6    | 15-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Organic cofactor-dependent enzymes                                        | Hartono Candra                  | T1    | SBS-CR3               |
| Tut     | 6    | 15-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Organic cofactor-dependent enzymes                                        | Sean Lee                        | T1    | SBS-CR3               |
| Lec     | 6    | 15-Feb | Mon | 14:30      | 16:30    | 2     | BS3025 | 3D structure reconstruction of proteins in solution                       | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | 3D structure reconstruction of proteins in solution                       | Assoc Prof Konstantin Pervushin | T1    | SBS-TR+5              |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | 3D structure reconstruction of proteins in solution                       | JESSICA LIM JIAYING             | T1    | SBS-TR+5              |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                  | Assoc Prof Kimberly Kline       | T1    | SBS-CR4               |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                  | THONG Chor Ming                 | T1    | SBS-CR4               |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                  | Navin S/O Jeyabalan             | T1    | SBS-CR4               |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                  | JJ Wong                         | T1    | SBS-CR4               |
| Tut     | 6    | 15-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                  | Patrick Kao                     | T1    | SBS-CR4               |
| Tut     | 6    | 16-Feb | Tue | 8:30       | 9:30     | 1     | BS3012 | Proteomics sample preparation                                             | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE         |
| Lec     | 6    | 16-Feb | Tue | 9:30       | 12:30    | 3     | BS3013 | (1) Drug metabolism (2) Pharmaceutical formulation and (3) Prodrug design | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online         |
| Lec     | 6    | 16-Feb | Tue | 13:30      | 15:30    | 2     | BS3036 | V(D)J recombination, B cell development and activation                    | Assoc Prof Su I-Hsin            | Lec   | LT20 + Online         |
| Com Lab | 6    | 16-Feb | Tue | 14:30      | 17:30    | 3     | BS3008 | Data Analysis 2                                                           | Assoc Prof Mu Yuguang           | T1    | SBS-B1N-18            |
| Tut     | 6    | 17-Feb | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                       | Dr Chia Boon Tat                | T1    | SBS-TR+5              |
| Lec     | 6    | 17-Feb | Wed | 10:30      | 12:30    | 2     | BS3028 | Metallo-enzymes                                                           | Prof Liang Zhao-Xun             | Lec   | SBS-CR4               |
| Lec     | 6    | 17-Feb | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 4a – ER-Golgi trafficking                                            | Asst Prof Guillaume Thibault    | Lec   | LHN-TR+36             |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | Assoc Prof Su I-Hsin            | P1/2  | SBS-B1N-18            |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | Prof Christiane Ruedl           | P1/2  | SBS-B1N-18            |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | Sint Thida Bo                   | P1/2  | SBS-B1N-18            |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | Christopher Lee                 | P1/2  | SBS-B1N-18            |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | MA ZIYUAN                       | P1/2  | SBS-B1N-18            |
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                              | Wu Xiaoting                     | P1/2  | SBS-B1N-18            |

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|---------|------|--------|-----|------------|----------|-------|--------|------------------------------------------------------------------------------------------|---------------------------------|-------|-----------------------|
| Com Lab | 6    | 18-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                             | Carey Lim Fang Hui              | P1/2  | SBS-B1N-18            |
| Lec     | 6    | 18-Feb | Thu | 14:30      | 17:30    | 3     | BS3104 | Gynae & Reproductive Organs                                                              | Dr Sangeeta Mantoo              | Lec   | SBS-CR3               |
| Tut     | 6    | 18-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                                 | Assoc Prof Kimberly Kline       | T2    | SBS-CR2               |
| Tut     | 6    | 18-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                                 | THONG Chor Ming                 | T2    | SBS-CR2               |
| Tut     | 6    | 18-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                                 | Navin S/O Jeyabalan             | T2    | SBS-CR2               |
| Tut     | 6    | 18-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                                 | JJ Wong                         | T2    | SBS-CR2               |
| Tut     | 6    | 18-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms II                                                                 | Patrick Kao                     | T2    | SBS-CR2               |
| Lec     | 6    | 19-Feb | Fri | 8:30       | 10:30    | 2     | BS3012 | Proteomics sample preparation                                                            | Assoc Prof Sze Siu Kwan         | Lec   | ONLINE                |
| Lec     | 6    | 19-Feb | Fri | 10:30      | 12:30    | 2     | BS3017 | Identification of virulence factors                                                      | Assoc Prof Kimberly Kline       | Lec   | SBS-CR1               |
| Lec     | 6    | 19-Feb | Fri | 13:30      | 15:30    | 2     | BS3008 | Molecular Dynamics Simulation                                                            | Assoc Prof Mu Yuguang           | Lec   | SBS-CR3               |
| Lec     | 7    | 22-Feb | Mon | 9:30       | 11:30    | 2     | BS3006 | Singapore landscape in bio-science and bio-business/ Dos and Don'ts in business proposal | Dr Lye Whye Kee                 | Lec   | SBS-TR+5              |
| Tut     | 7    | 22-Feb | Mon | 11:30      | 12:30    | 1     | BS3006 | Singapore landscape in bio-science and bio-business/ Dos and Don'ts in business proposal | Dr Lye Whye Kee                 | T1    | SBS-TR+5              |
| Tut     | 7    | 22-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Metallozymes                                                                             | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut     | 7    | 22-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Metallozymes                                                                             | Hartono Candra                  | T1    | SBS-CR3               |
| Tut     | 7    | 22-Feb | Mon | 12:30      | 14:30    | 2     | BS3028 | Metallozymes                                                                             | Sean Lee                        | T1    | SBS-CR3               |
| Lec     | 7    | 22-Feb | Mon | 14:30      | 16:30    | 2     | BS3025 | Protein ligand interactions by NMR 1                                                     | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | Protein ligand interactions by NMR 1                                                     | Assoc Prof Konstantin Pervushin | T1    | SBS-TR+5              |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3025 | Protein ligand interactions by NMR 1                                                     | JESSICA LIM JIAYING             | T1    | SBS-TR+5              |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                               | Assoc Prof Kimberly Kline       | T1    | SBS-CR4               |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                               | THONG Chor Ming                 | T1    | SBS-CR4               |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                               | Navin S/O Jeyabalan             | T1    | SBS-CR4               |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                               | JJ Wong                         | T1    | SBS-CR4               |
| Tut     | 7    | 22-Feb | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                               | Patrick Kao                     | T1    | SBS-CR4               |
| Tut     | 7    | 23-Feb | Tue | 8:30       | 9:30     | 1     | BS3012 | Protein sequence database search                                                         | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE         |
| Lec     | 7    | 23-Feb | Tue | 9:30       | 12:30    | 3     | BS3013 | Pharmacodynamic aspects of drug design                                                   | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online         |

| TYPE    | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                             | LECTURER                     | GROUP | VENUE / TEACHING MODE |
|---------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------------------------------------------|------------------------------|-------|-----------------------|
| Lec     | 7    | 23-Feb | Tue | 13:30      | 15:30    | 2     | BS3036 | Effector function of B cells T cell development and activation (self vs non-self) | Assoc Prof Su I-Hsin         | Lec   | LT20 + Online         |
| Tut     | 7    | 23-Feb | Tue | 16:30      | 17:30    | 1     | BS3008 | Vector Algebra                                                                    | Assoc Prof Mu Yuguang        | T1    | SBS-CR4               |
| Tut     | 7    | 24-Feb | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                               | Dr Hong Yan                  | T1    | SBS-TR+5              |
| Lec     | 7    | 24-Feb | Wed | 10:30      | 12:30    | 2     | BS3028 | Terpenes                                                                          | Prof Liang Zhao-Xun          | Lec   | SBS-CR4               |
| Lec     | 7    | 24-Feb | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 4b – ER-Golgi trafficking                                                    | Asst Prof Guillaume Thibault | Lec   | LHN-TR+36             |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Assoc Prof Su I-Hsin         | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Prof Christiane Ruedl        | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Sint Thida Bo                | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Christopher Lee              | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | MA ZIYUAN                    | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Wu Xiaoting                  | P1/2  | SBS-B1N-18            |
| Com Lab | 7    | 25-Feb | Thu | 11:30      | 14:30    | 3     | BS3036 | FLOWCYTOMETRIC DATA ANALYSIS                                                      | Carey Lim Fang Hui           | P1/2  | SBS-B1N-18            |
| Lec     | 7    | 25-Feb | Thu | 14:30      | 17:30    | 3     | BS3104 | Cardiovascular Pathology                                                          | Dr Chow Chuen Yuen           | Lec   | SBS-CR3               |
| Tut     | 7    | 25-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                        | Assoc Prof Kimberly Kline    | T2    | SBS-CR2               |
| Tut     | 7    | 25-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                        | THONG Chor Ming              | T2    | SBS-CR2               |
| Tut     | 7    | 25-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                        | Navin S/O Jeyabalan          | T2    | SBS-CR2               |
| Tut     | 7    | 25-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                        | JJ Wong                      | T2    | SBS-CR2               |
| Tut     | 7    | 25-Feb | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IIII                                                        | Patrick Kao                  | T2    | SBS-CR2               |
| Lec     | 7    | 26-Feb | Fri | 8:30       | 10:30    | 2     | BS3012 | Protein identification: bottom up and top down approaches                         | Assoc Prof Sze Siu Kwan      | Lec   | ONLINE                |
| Lec     | 7    | 26-Feb | Fri | 10:30      | 12:30    | 2     | BS3017 | Mechanisms of survival in the host                                                | Prof Peter Preiser           | Lec   | SBS-CR1               |
| Lec     | 7    | 26-Feb | Fri | 13:30      | 15:30    | 2     | BS3008 | Monte Carlo Simulation                                                            | Assoc Prof Mu Yuguang        | Lec   | SBS-CR3               |
| Lec     | 8    | 08-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Group presentation of a bio-entrepreneur and relevant business sector analysis    | Dr Chia Boon Tat             | Lec   | Online                |
| Lec     | 8    | 08-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Group presentation of a bio-entrepreneur and relevant business sector analysis    | Dr Rex Yeap                  | Lec   | Online                |
| Lec     | 8    | 08-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Group presentation of a bio-entrepreneur and relevant business sector analysis    | Prof Chan Ying Lock          | Lec   | Online                |
| Lec     | 8    | 08-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Group presentation of a bio-entrepreneur and relevant business sector analysis    | Dr Hong Yan                  | Lec   | Online                |



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| TYPE    | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                    | LECTURER                        | GROUP        | VENUE / TEACHING MODE        |
|---------|------|--------|-----|------------|----------|-------|--------|----------------------------------------------------------|---------------------------------|--------------|------------------------------|
| Lab     | 8    | 08-Mar | Mon | 9:30       | 12:30    | 3     | BS3025 | Protein ligand interactions by NMR                       | Assoc Prof Konstantin Pervushin | T1           | SBS-B1N-03 / SPMS-PAP #01-15 |
| Tut     | 8    | 08-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Group presentation (continued)                           | Dr Hong Yan                     | T1           | Online                       |
| Tut     | 8    | 08-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Group presentation (continued)                           | Dr Chia Boon Tat                | T1           | Online                       |
| Tut     | 8    | 08-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Group presentation (continued)                           | Dr Rex Yeap                     | T1           | Online                       |
| Tut     | 8    | 08-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Group presentation (continued)                           | Prof Chan Ying Lock             | T1           | Online                       |
| Tut     | 8    | 08-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Terpenes                                                 | Prof Liang Zhao-Xun             | T1           | SBS-CR3                      |
| Tut     | 8    | 08-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Terpenes                                                 | Hartono Candra                  | T1           | SBS-CR3                      |
| Tut     | 8    | 08-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Terpenes                                                 | Sean Lee                        | T1           | SBS-CR3                      |
| Lec     | 8    | 08-Mar | Mon | 14:30      | 16:30    | 2     | BS3025 | Protein ligand interactions by NMR 2                     | Assoc Prof Konstantin Pervushin | Lec          | SBS-TR+5                     |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Protein ligand interactions by NMR 2                     | Assoc Prof Konstantin Pervushin | T1           | SBS-TR+5                     |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Protein ligand interactions by NMR 2                     | JESSICA LIM JIAYING             | T1           | SBS-TR+5                     |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Science writing                                          | Assoc Prof Kimberly Kline       | T1           | ONLINE                       |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Science writing                                          | THONG Chor Ming                 | T1           | ONLINE                       |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Science writing                                          | Navin S/O Jeyabalan             | T1           | ONLINE                       |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Science writing                                          | JJ Wong                         | T1           | ONLINE                       |
| Tut     | 8    | 08-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Science writing                                          | Patrick Kao                     | T1           | ONLINE                       |
| Tut     | 8    | 09-Mar | Tue | 8:30       | 9:30     | 1     | BS3012 | Protein post-translational modifications                 | Assoc Prof Sze Siu Kwan         | T1           | ONLINE                       |
| Lec     | 8    | 09-Mar | Tue | 9:30       | 12:30    | 3     | BS3013 | CA                                                       | Assoc Prof Liu Chuan Fa         | Lec          | Exam Hall F                  |
| Lec     | 8    | 09-Mar | Tue | 13:30      | 15:30    | 2     | BS3036 | Dynamics of adaptive immunity                            | Assoc Prof Su I-Hsin            | Lec          | Online                       |
| Com Lab | 8    | 09-Mar | Tue | 14:30      | 17:30    | 3     | BS3008 | Data presentation                                        | Assoc Prof Mu Yuguang           | T1           | SBS-B1N-18                   |
| Tut     | 8    | 10-Mar | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                      | Dr Hong Yan                     | T1           | Online                       |
| Lec     | 8    | 10-Mar | Wed | 10:30      | 12:30    | 2     | BS3028 | Polyketides                                              | Prof Liang Zhao-Xun             | Lec          | SBS-CR4                      |
| Lec     | 8    | 10-Mar | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 5a – Endocytosis and polarized delivery of proteins | Assoc Prof Wang Xiaomeng        | Lec          | LHN-TR+36                    |
| Tut     | 8    | 11-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-I (TBA)                | Assoc Prof Su I-Hsin            | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Tut     | 8    | 11-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-I (TBA)                | Prof Christiane Ruedl           | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |

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|------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------------------|---------------------------------|--------------|------------------------|
| Tut  | 8    | 11-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-I (TBA)                 | Asst Prof Wu Bin                | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 8    | 11-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-I (TBA)                 | Sint Thida Bo                   | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 8    | 11-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-I (TBA)                 | Christopher Lee                 | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Lec  | 8    | 11-Mar | Thu | 14:30      | 18:30    | 4     | BS3104 | <b>CA Quiz + Diseases of GI Tract</b>                     | Dr Tracy Loh                    | Lec          | SBS-CR3                |
| Tut  | 8    | 11-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Science writing                                           | Assoc Prof Kimberly Kline       | T2           | ONLINE                 |
| Tut  | 8    | 11-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Science writing                                           | THONG Chor Ming                 | T2           | ONLINE                 |
| Tut  | 8    | 11-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Science writing                                           | Navin S/O Jeyabalan             | T2           | ONLINE                 |
| Tut  | 8    | 11-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Science writing                                           | JJ Wong                         | T2           | ONLINE                 |
| Tut  | 8    | 11-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Science writing                                           | Patrick Kao                     | T2           | ONLINE                 |
| Lec  | 8    | 12-Mar | Fri | 8:30       | 10:30    | 2     | BS3012 | Protein expression profiling and quantitative proteomics  | Assoc Prof Sze Siu Kwan         | Lec          | ONLINE                 |
| Lec  | 8    | 12-Mar | Fri | 10:30      | 12:30    | 2     | BS3017 | Delivery of Virulence Factors and Toxins                  | Assoc Prof Kimberly Kline       | Lec          | SBS-CR1                |
| Lec  | 8    | 12-Mar | Fri | 13:30      | 15:30    | 2     | BS3008 | MD applications                                           | Adj Prof Chandra Shekhar Verma  | Lec          | SBS-CR3                |
| Lec  | 9    | 15-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Accounting basics                                         | Prof Chan Ying Lock             | Lec          | SBS-TR+5               |
| Tut  | 9    | 15-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Accounting basics                                         | Prof Chan Ying Lock             | T1           | SBS-TR+5               |
| Tut  | 9    | 15-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Polyketides                                               | Prof Liang Zhao-Xun             | T1           | SBS-CR3                |
| Tut  | 9    | 15-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Polyketides                                               | Hartono Candra                  | T1           | SBS-CR3                |
| Tut  | 9    | 15-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Polyketides                                               | Sean Lee                        | T1           | SBS-CR3                |
| Lec  | 9    | 15-Mar | Mon | 14:30      | 16:30    | 2     | BS3025 | Mid-semester Quiz and integration of NMR in solution part | Assoc Prof Konstantin Pervushin | Lec          | SBS-TR+5               |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Mid-semester Quiz and integration of NMR in solution part | Assoc Prof Konstantin Pervushin | T1           | SBS-TR+5               |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Mid-semester Quiz and integration of NMR in solution part | JESSICA LIM JIAYING             | T1           | SBS-TR+5               |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                  | Assoc Prof Kimberly Kline       | T1           | SBS-CR4                |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                  | THONG Chor Ming                 | T1           | SBS-CR4                |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                  | Navin S/O Jeyabalan             | T1           | SBS-CR4                |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                  | JJ Wong                         | T1           | SBS-CR4                |
| Tut  | 9    | 15-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                  | Patrick Kao                     | T1           | SBS-CR4                |

# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                                         | LECTURER                  | GROUP        | VENUE / TEACHING MODE  |
|------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------------------------------------------------------|---------------------------|--------------|------------------------|
| Tut  | 9    | 16-Mar | Tue | 8:30       | 9:30     | 1     | BS3012 | Clinical proteomics for biomarker research                                                    | Assoc Prof Sze Siu Kwan   | T1           | LT20 + ONLINE          |
| Lec  | 9    | 16-Mar | Tue | 9:30       | 12:30    | 3     | BS3013 | (1) SAR Studies (2) Enzyme inhibitors                                                         | Assoc Prof Liu Chuan Fa   | Lec          | LT20 + Online          |
| Lec  | 9    | 16-Mar | Tue | 13:30      | 15:30    | 2     | BS3036 | MHC (HLA human aspect)                                                                        | Assoc Prof Ren Ee Chee    | Lec          | LT20 + Online          |
| Tut  | 9    | 16-Mar | Tue | 16:30      | 17:30    | 1     | BS3008 | AWK programing                                                                                | Assoc Prof Mu Yuguang     | T1           | SBS-CR4                |
| Tut  | 9    | 17-Mar | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                           | Prof Chan Ying Lock       | T1           | SBS-TR+5               |
| Lec  | 9    | 17-Mar | Wed | 10:30      | 12:30    | 2     | BS3028 | Peptide-based natural products                                                                | Prof Liang Zhao-Xun       | Lec          | SBS-CR4                |
| Lec  | 9    | 17-Mar | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 5b – Endocytosis and polarized delivery of proteins                                      | Assoc Prof Wang Xiaomeng  | Lec          | LHN-TR+36              |
| Tut  | 9    | 18-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-II (Immune aging and diseases—search for fountain of youth) | Assoc Prof Su I-Hsin      | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 9    | 18-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-II (Immune aging and diseases—search for fountain of youth) | Prof Christiane Ruedl     | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 9    | 18-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-II (Immune aging and diseases—search for fountain of youth) | Adj Prof Olaf Roetzschke  | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 9    | 18-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-II (Immune aging and diseases—search for fountain of youth) | Sint Thida Bo             | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 9    | 18-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-II (Immune aging and diseases—search for fountain of youth) | Christopher Lee           | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Lec  | 9    | 18-Mar | Thu | 14:30      | 17:30    | 3     | BS3104 | Liver & Pancreas                                                                              | Dr Leow Wei Qiang         | Lec          | SBS-CR3                |
| Tut  | 9    | 18-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                                                      | Assoc Prof Kimberly Kline | T2           | SBS-CR2                |
| Tut  | 9    | 18-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                                                      | THONG Chor Ming           | T2           | SBS-CR2                |
| Tut  | 9    | 18-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                                                      | Navin S/O Jayabalan       | T2           | SBS-CR2                |
| Tut  | 9    | 18-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                                                      | JJ Wong                   | T2           | SBS-CR2                |
| Tut  | 9    | 18-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms IV                                                                      | Patrick Kao               | T2           | SBS-CR2                |
| Lec  | 9    | 19-Mar | Fri | 8:30       | 10:30    | 2     | BS3012 | Protein sequence database search and protein ID                                               | Assoc Prof Sze Siu Kwan   | Lec          | ONLINE                 |
| Lec  | 9    | 19-Mar | Fri | 10:30      | 12:30    | 2     | BS3017 | Virulence Regulation                                                                          | Assoc Prof Kimberly Kline | Lec          | SBS-CR1                |
| Lec  | 9    | 19-Mar | Fri | 13:30      | 15:30    | 2     | BS3008 | Data Analysis                                                                                 | Assoc Prof Mu Yuguang     | Lec          | SBS-CR3                |
| Lec  | 10   | 22-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | Financial projection for business plan                                                        | Prof Chan Ying Lock       | Lec          | SBS-TR+5               |
| Tut  | 10   | 22-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Financial projection for business plan                                                        | Prof Chan Ying Lock       | T1           | SBS-TR+5               |
| Tut  | 10   | 22-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Peptide-based natural products                                                                | Prof Liang Zhao-Xun       | T1           | SBS-CR3                |
| Tut  | 10   | 22-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Peptide-based natural products                                                                | Hartono Candra            | T1           | SBS-CR3                |

# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                                   | LECTURER                        | GROUP        | VENUE / TEACHING MODE  |
|------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------------------------------------------------|---------------------------------|--------------|------------------------|
| Tut  | 10   | 22-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Peptide-based natural products                                                          | Sean Lee                        | T1           | SBS-CR3                |
| Lec  | 10   | 22-Mar | Mon | 14:30      | 16:30    | 2     | BS3025 | Solid state NMR spectroscopy of proteins and nucleic acids                              | Assoc Prof Konstantin Pervushin | Lec          | SBS-TR+5               |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Solid state NMR spectroscopy of proteins and nucleic acids                              | Assoc Prof Konstantin Pervushin | T1           | SBS-TR+5               |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Solid state NMR spectroscopy of proteins and nucleic acids                              | JESSICA LIM JIAYING             | T1           | SBS-TR+5               |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | Assoc Prof Kimberly Kline       | T1           | SBS-CR4                |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | THONG Chor Ming                 | T1           | SBS-CR4                |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | Navin S/O Jeyabalan             | T1           | SBS-CR4                |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | JJ Wong                         | T1           | SBS-CR4                |
| Tut  | 10   | 22-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | Patrick Kao                     | T1           | SBS-CR4                |
| Tut  | 10   | 23-Mar | Tue | 8:30       | 9:30     | 1     | BS3012 | Proteogenomics in cancer research                                                       | Assoc Prof Sze Siu Kwan         | T1           | LT20 + ONLINE          |
| Lec  | 10   | 23-Mar | Tue | 9:30       | 12:30    | 3     | BS3013 | (1) Receptor modulators (2) DNA/RNA-interacting agents                                  | Assoc Prof Liu Chuan Fa         | Lec          | LT20 + Online          |
| Lec  | 10   | 23-Mar | Tue | 13:30      | 15:30    | 2     | BS3036 | Transcriptional regulation of lymphocyte development and activation                     | Assoc Prof Su I-Hsin            | Lec          | LT20 + Online          |
| Tut  | 10   | 23-Mar | Tue | 16:30      | 17:30    | 1     | BS3008 | Molecular dynamics                                                                      | Assoc Prof Mu Yuguang           | T1           | SBS-CR4                |
| Tut  | 10   | 24-Mar | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                     | Prof Chan Ying Lock             | T1           | SBS-TR+5               |
| Lec  | 10   | 24-Mar | Wed | 10:30      | 12:30    | 2     | BS3028 | Alkaloids                                                                               | Prof Liang Zhao-Xun             | Lec          | SBS-CR4                |
| Lec  | 10   | 24-Mar | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 6a – Vesicular trafficking                                                         | Assoc Prof Wang Xiaomeng        | Lec          | LHN-TR+36              |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Assoc Prof Su I-Hsin            | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Prof Christiane Ruedl           | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Adj Prof Olaf Roetzschke        | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Asst Prof Wu Bin                | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Sint Thida Bo                   | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Tut  | 10   | 25-Mar | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-III (Why is it difficult to control virus infection?) | Christopher Lee                 | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15 |
| Lec  | 10   | 25-Mar | Thu | 14:30      | 17:30    | 3     | BS3104 | Diseases of Kidney & Urinary Tract                                                      | Dr Alwin Loh                    | Lec          | SBS-CR3                |
| Tut  | 10   | 25-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | Assoc Prof Kimberly Kline       | T2           | SBS-CR2                |
| Tut  | 10   | 25-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                 | THONG Chor Ming                 | T2           | SBS-CR2                |

# BS YEAR 3

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| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                                                                         | LECTURER                        | GROUP | VENUE / TEACHING MODE |
|------|------|--------|-----|------------|----------|-------|--------|---------------------------------------------------------------------------------------------------------------|---------------------------------|-------|-----------------------|
| Tut  | 10   | 25-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                                       | Navin S/O Jeyabalan             | T2    | SBS-CR2               |
| Tut  | 10   | 25-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                                       | JJ Wong                         | T2    | SBS-CR2               |
| Tut  | 10   | 25-Mar | Thu | 15:30      | 16:30    | 1     | BS3017 | Pathogenic Mechanisms V                                                                                       | Patrick Kao                     | T2    | SBS-CR2               |
| Lec  | 10   | 26-Mar | Fri | 8:30       | 10:30    | 2     | BS3012 | Protein post-translational modifications                                                                      | Assoc Prof Sze Siu Kwan         | Lec   | ONLINE                |
| Lec  | 10   | 26-Mar | Fri | 10:30      | 12:30    | 2     | BS3017 | Metabolism and Infection                                                                                      | Assoc Prof Kevin Pethe          | Lec   | SBS-CR1               |
| Lec  | 10   | 26-Mar | Fri | 13:30      | 15:30    | 2     | BS3008 | Electrostatic interactions in biomolecules                                                                    | Prof Lars Nordenskiold          | Lec   | SBS-CR3               |
| Lec  | 11   | 29-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | My journey of bioentrepreneurship / Internet marketing of health related products in the new norm             | Mr Kris Soh                     | Lec   | SBS-TR+5              |
| Lec  | 11   | 29-Mar | Mon | 9:30       | 11:30    | 2     | BS3006 | My journey of bioentrepreneurship / Internet marketing of health related products in the new norm             | Dr Chia Boon Tat                | Lec   | SBS-TR+5              |
| Tut  | 11   | 29-Mar | Mon | 11:30      | 12:30    | 1     | BS3006 | Experience share session by a bioentrepreneur / Internet marketing of health related products in the new norm | Dr Chia Boon Tat                | T1    | SBS-TR+5              |
| Tut  | 11   | 29-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Alkaloids                                                                                                     | Prof Liang Zhao-Xun             | T1    | SBS-CR3               |
| Tut  | 11   | 29-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Alkaloids                                                                                                     | Hartono Candra                  | T1    | SBS-CR3               |
| Tut  | 11   | 29-Mar | Mon | 12:30      | 14:30    | 2     | BS3028 | Alkaloids                                                                                                     | Sean Lee                        | T1    | SBS-CR3               |
| Lec  | 11   | 29-Mar | Mon | 14:30      | 16:30    | 2     | BS3025 | Backbone resonance assignment strategies and structure determination of proteins in solids                    | Assoc Prof Konstantin Pervushin | Lec   | SBS-TR+5              |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Backbone resonance assignment strategies and structure determination of proteins in solids.                   | Assoc Prof Konstantin Pervushin | T1    | SBS-TR+5              |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3025 | Backbone resonance assignment strategies and structure determination of proteins in solids.                   | JESSICA LIM JIAYING             | T1    | SBS-TR+5              |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis                                                               | Assoc Prof Kimberly Kline       | T1    | SBS-CR4               |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis                                                               | THONG Chor Ming                 | T1    | SBS-CR4               |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis                                                               | Navin S/O Jeyabalan             | T1    | SBS-CR4               |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis                                                               | JJ Wong                         | T1    | SBS-CR4               |
| Tut  | 11   | 29-Mar | Mon | 16:30      | 17:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis                                                               | Patrick Kao                     | T1    | SBS-CR4               |
| Tut  | 11   | 30-Mar | Tue | 8:30       | 9:30     | 1     | BS3012 | Structure proteomics                                                                                          | Assoc Prof Sze Siu Kwan         | T1    | LT20 + ONLINE         |
| Lec  | 11   | 30-Mar | Tue | 9:30       | 12:30    | 3     | BS3013 | Biotechnology and biologics (I)                                                                               | Assoc Prof Liu Chuan Fa         | Lec   | LT20 + Online         |
| Lec  | 11   | 30-Mar | Tue | 13:30      | 15:30    | 2     | BS3036 | Basic concepts of cancer immunology, immunotherapy and vaccine                                                | Assoc Prof Su I-Hsin            | Lec   | LT20 + Online         |
| Tut  | 11   | 30-Mar | Tue | 16:30      | 17:30    | 1     | BS3008 | Data analysis 1                                                                                               | Assoc Prof Mu Yuguang           | T1    | SBS-CR4               |
| Tut  | 11   | 31-Mar | Wed | 8:30       | 10:30    | 2     | BS3006 | Group project work with supervision                                                                           | Dr Hong Yan                     | T1    | SBS-TR+5              |

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                       | LECTURER                        | GROUP        | VENUE / TEACHING MODE        |
|------|------|--------|-----|------------|----------|-------|--------|-------------------------------------------------------------|---------------------------------|--------------|------------------------------|
| Lec  | 11   | 31-Mar | Wed | 10:30      | 12:30    | 2     | BS3028 | Natural product discovery                                   | Prof Liang Zhao-Xun             | Lec          | SBS-CR4                      |
| Lec  | 11   | 31-Mar | Wed | 12:30      | 15:30    | 3     | BS3022 | Part 6b – Vesicular trafficking                             | Assoc Prof Wang Xiaomeng        | Lec          | LHN-TR+36                    |
| Tut  | 11   | 01-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-IV (Future immunotherapy) | Assoc Prof Su I-Hsin            | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Tut  | 11   | 01-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-IV (Future immunotherapy) | Prof Christiane Ruedl           | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Tut  | 11   | 01-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-IV (Future immunotherapy) | Adj Assoc Prof Ng Lai Guan      | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Tut  | 11   | 01-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-IV (Future immunotherapy) | Sint Thida Bo                   | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Tut  | 11   | 01-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | Group discussion and presentation-IV (Future immunotherapy) | Christopher Lee                 | T1 →<br>T2 → | LHN-TR+14<br>LHN-TR+15       |
| Lec  | 11   | 01-Apr | Thu | 14:30      | 17:30    | 3     | BS3104 | Respiratory Diseases                                        | Dr Sangeeta Mantoo              | Lec          | SBS-CR3                      |
| Tut  | 11   | 01-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis             | Assoc Prof Kimberly Kline       | T2           | SBS-CR2                      |
| Tut  | 11   | 01-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis             | THONG Chor Ming                 | T2           | SBS-CR2                      |
| Tut  | 11   | 01-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis             | Navin S/O Jeyabalan             | T2           | SBS-CR2                      |
| Tut  | 11   | 01-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis             | JJ Wong                         | T2           | SBS-CR2                      |
| Tut  | 11   | 01-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Societal Implications of Microbial Pathogenesis             | Patrick Kao                     | T2           | SBS-CR2                      |
| -    | 11   | 02-Apr | Fri | -          | -        | -     | -      | GOOD FRIDAY                                                 | -                               | -            | -                            |
| Lec  | 12   | 05-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group A                     | Dr Chia Boon Tat                | Lec          | SBS-TR+5                     |
| Lec  | 12   | 05-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group A                     | Dr Rex Yeap                     | Lec          | SBS-TR+5                     |
| Lec  | 12   | 05-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group A                     | Prof Chan Ying Lock             | Lec          | SBS-TR+5                     |
| Lec  | 12   | 05-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group A                     | Dr Hong Yan                     | Lec          | SBS-TR+5                     |
| Lab  | 12   | 05-Apr | Mon | 9:30       | 12:30    | 3     | BS3025 | Setup of Solid state NMR experiments                        | Assoc Prof Konstantin Pervushin | T1           | SBS-B1N-03 / SPMS-PAP #01-15 |
| Tut  | 12   | 05-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                                      | Dr Chia Boon Tat                | T1           | SBS-TR+5                     |
| Tut  | 12   | 05-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                                      | Dr Rex Yeap                     | T1           | SBS-TR+5                     |
| Tut  | 12   | 05-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                                      | Prof Chan Ying Lock             | T1           | SBS-TR+5                     |
| Tut  | 12   | 05-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                                      | Dr Hong Yan                     | T1           | SBS-TR+5                     |
| Tut  | 12   | 05-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural product discovery                                   | Prof Liang Zhao-Xun             | T1           | SBS-CR3                      |
| Tut  | 12   | 05-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural product discovery                                   | Hartono Candra                  | T1           | SBS-CR3                      |

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                                      | LECTURER                            | GROUP | VENUE / TEACHING MODE |
|------|------|--------|-----|------------|----------|-------|--------|------------------------------------------------------------|-------------------------------------|-------|-----------------------|
| Tut  | 12   | 05-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Natural product discovery                                  | Sean Lee                            | T1    | SBS-CR3               |
| Lec  | 12   | 05-Apr | Mon | 14:30      | 16:30    | 2     | BS3025 | Intramolecular dynamics of proteins in solution and solids | Assoc Prof Konstantin Pervushin     | Lec   | SBS-TR+5              |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3025 | Intramolecular dynamics of proteins in solution and solids | Assoc Prof Konstantin Pervushin     | T1    | SBS-TR+5              |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3025 | Intramolecular dynamics of proteins in solution and solids | JESSICA LIM JIAYING                 | T1    | SBS-TR+5              |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                                        | Assoc Prof Kimberly Kline           | T1    | SBS-CR4               |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                                        | THONG Chor Ming                     | T1    | SBS-CR4               |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                                        | Navin S/O Jeyabalan                 | T1    | SBS-CR4               |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                                        | JJ Wong                             | T1    | SBS-CR4               |
| Tut  | 12   | 05-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                                        | Patrick Kao                         | T1    | SBS-CR4               |
| Tut  | 12   | 06-Apr | Tue | 8:30       | 9:30     | 1     | BS3012 | LC-MS/MS for food analysis                                 | Assoc Prof Sze Siu Kwan             | T1    | LT20 + ONLINE         |
| Lec  | 12   | 06-Apr | Tue | 9:30       | 12:30    | 3     | BS3013 | Biotechnology and biologics (II)                           | Assoc Prof Liu Chuan Fa             | Lec   | LT20 + Online         |
| Tut  | 12   | 06-Apr | Tue | 16:30      | 17:30    | 1     | BS3008 | Data analysis 2                                            | Assoc Prof Mu Yuguang               | T1    | SBS-CR4               |
| Lec  | 12   | 07-Apr | Wed | 10:30      | 12:30    | 2     | BS3028 | Student presentation                                       | Prof Liang Zhao-Xun                 | Lec   | SBS-CR4               |
| Lec  | 12   | 07-Apr | Wed | 12:30      | 15:30    | 3     | BS3022 | Student Presentations – Session 1                          | Asst Prof Guillaume Thibault        | Lec   | LHN-TR+36             |
| Tut  | 12   | 08-Apr | Thu | 10:00      | 13:30    | 3.5   | BS3036 | <b>Final CA open book</b>                                  | Assoc Prof Su I-Hsin + Invigilators | T1/2  | LT19A                 |
| Lec  | 12   | 08-Apr | Thu | 14:30      | 17:30    | 3     | BS3104 | Endocrine including Pancreas                               | Dr Leow Wei Qiang                   | Lec   | SBS-CR3               |
| Tut  | 12   | 08-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                                        | Assoc Prof Kimberly Kline           | T2    | SBS-CR2               |
| Tut  | 12   | 08-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                                        | THONG Chor Ming                     | T2    | SBS-CR2               |
| Tut  | 12   | 08-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                                        | Navin S/O Jeyabalan                 | T2    | SBS-CR2               |
| Tut  | 12   | 08-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                                        | JJ Wong                             | T2    | SBS-CR2               |
| Tut  | 12   | 08-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                                        | Patrick Kao                         | T2    | SBS-CR2               |
| Lec  | 12   | 09-Apr | Fri | 8:30       | 10:30    | 2     | BS3012 | Statistical analysis of proteomics data                    | Assoc Prof Sze Siu Kwan             | Lec   | ONLINE                |
| Lec  | 12   | 09-Apr | Fri | 10:30      | 12:30    | 2     | BS3017 | Antimicrobials and Antimicrobial Resistance                | Assoc Prof Kevin Pethe              | Lec   | SBS-CR1               |
| Lec  | 12   | 09-Apr | Fri | 13:30      | 15:30    | 2     | BS3008 | Modelling of DNA polyelectrolyte properties                | Dr Nikolay Korolev                  | Lec   | SBS-CR3               |
| Lec  | 13   | 12-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group B                    | Dr Chia Boon Tat                    | Lec   | SBS-TR+5              |

# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                      | LECTURER                         | GROUP | VENUE / TEACHING MODE |
|------|------|--------|-----|------------|----------|-------|--------|--------------------------------------------|----------------------------------|-------|-----------------------|
| Lec  | 13   | 12-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group B    | Dr Rex Yeap                      | Lec   | SBS-TR+5              |
| Lec  | 13   | 12-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group B    | Prof Chan Ying Lock              | Lec   | SBS-TR+5              |
| Lec  | 13   | 12-Apr | Mon | 9:30       | 11:30    | 2     | BS3006 | Presentation of business plan - Group B    | Dr Hong Yan                      | Lec   | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                     | Dr Chia Boon Tat                 | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                     | Dr Rex Yeap                      | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                     | Prof Chan Ying Lock              | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 11:30      | 12:30    | 1     | BS3006 | presentation continued                     | Dr Hong Yan                      | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Student presentation                       | Prof Liang Zhao-Xun              | T1    | SBS-CR3               |
| Tut  | 13   | 12-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Student presentation                       | Hartono Candra                   | T1    | SBS-CR3               |
| Tut  | 13   | 12-Apr | Mon | 12:30      | 14:30    | 2     | BS3028 | Student presentation                       | Sean Lee                         | T1    | SBS-CR3               |
| Lec  | 13   | 12-Apr | Mon | 14:30      | 16:30    | 2     | BS3025 | Course intergartion and exam preparation   | Assoc Prof Konstantin Pervushin  | Lec   | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3025 | Course intergartion and exam preparation   | Assoc Prof Konstantin Pervushin  | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3025 | Course intergartion and exam preparation   | JESSICA LIM JIAYING              | T1    | SBS-TR+5              |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                        | Assoc Prof Kimberly Kline        | T1    | SBS-CR4               |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                        | THONG Chor Ming                  | T1    | SBS-CR4               |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                        | Navin S/O Jeyabalan              | T1    | SBS-CR4               |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                        | JJ Wong                          | T1    | SBS-CR4               |
| Tut  | 13   | 12-Apr | Mon | 16:30      | 17:30    | 1     | BS3017 | Group Presentations                        | Patrick Kao                      | T1    | SBS-CR4               |
| Tut  | 13   | 13-Apr | Tue | 8:30       | 9:30     | 1     | BS3012 | Question and Answer session                | Assoc Prof Sze Siu Kwan          | T1    | LT20 + ONLINE         |
| Lec  | 13   | 13-Apr | Tue | 9:30       | 12:30    | 3     | BS3013 | Anti-cancer therapy                        | Assoc Prof Liu Chuan Fa          | Lec   | LT20 + Online         |
| Lec  | 13   | 13-Apr | Tue | 13:30      | 15:30    | 2     | BS3036 | Research proposal discussion               | Assoc Prof Su I-Hsin             | Lec   | LT20 + Online         |
| Tut  | 13   | 13-Apr | Tue | 16:30      | 17:30    | 1     | BS3008 | Electrostatic interactions in biomolecules | Prof Lars Nordenskiold           | T1    | SBS-CR4               |
| Lec  | 13   | 14-Apr | Wed | 10:30      | 12:30    | 2     | BS3028 | Revision                                   | Prof Liang Zhao-Xun              | Lec   | SBS-CR4               |
| Lec  | 13   | 14-Apr | Wed | 12:30      | 15:30    | 3     | BS3022 | Student Presentations – Session 1          | Asst Prof Guillaume Thibault     | Lec   | LHN-TR+36             |
| Lec  | 13   | 15-Apr | Thu | 14:30      | 17:30    | 3     | BS3104 | Haematolymphoid Pathology                  | Adj Assoc Prof Tony Lim Kiat Hon | Lec   | SBS-CR3               |



# BS YEAR 3

UPDATED ON 24 Feb 2021

| TYPE | WEEK | DATE   | DAY | START TIME | END TIME | HOURS | ID     | TITLE                                         | LECTURER                  | GROUP | VENUE / TEACHING MODE |
|------|------|--------|-----|------------|----------|-------|--------|-----------------------------------------------|---------------------------|-------|-----------------------|
| Tut  | 13   | 15-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                           | Assoc Prof Kimberly Kline | T2    | SBS-CR2               |
| Tut  | 13   | 15-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                           | THONG Chor Ming           | T2    | SBS-CR2               |
| Tut  | 13   | 15-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                           | Navin S/O Jeyabalan       | T2    | SBS-CR2               |
| Tut  | 13   | 15-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                           | JJ Wong                   | T2    | SBS-CR2               |
| Tut  | 13   | 15-Apr | Thu | 15:30      | 16:30    | 1     | BS3017 | Group Presentations                           | Patrick Kao               | T2    | SBS-CR2               |
| Lec  | 13   | 16-Apr | Fri | 8:30       | 10:30    | 2     | BS3012 | Proteomics research and clinical applications | Assoc Prof Sze Siu Kwan   | Lec   | ONLINE                |
| Lec  | 13   | 16-Apr | Fri | 10:30      | 12:30    | 2     | BS3017 | Development of next-generation antibacterials | Assoc Prof Kevin Pethe    | Lec   | SBS-CR1               |
| Lec  | 13   | 16-Apr | Fri | 13:30      | 15:30    | 2     | BS3008 | Docking                                       | Assoc Prof Mu Yuguang     | Lec   | SBS-CR3               |