## NUS College (NUSC) Requirements for NUS-Waseda Double Degree Programme (for NUS students from 2022 Cohort and onwards)

| Table 1: Overview of the NUS-Waseda (FASS and FOS) DDP Requirements      (for NUS students from 2022 cohort and onwards) |           |        |        |        |        |       |  |  |  |
|--|-----------|--------|--------|--------|--------|-------|--|--|--|
|  | NUS       |        |        | Was    | Tetel  |       |  |  |  |
|  | Year 1    | Year 2 | Year 4 | Year 3 | Year 5 | Total |  |  |  |
| Units required at NUS / Waseda   | 120       |        |        | 40     | 40     | 200   |  |  |  |
| Major Requirement  | 48        |        |        | 12     | -      | 60    |  |  |  |
| NUSC Requirement   | 44        |        |        | -      | -      | 44    |  |  |  |
| CHS Requirement  | 8         |        |        | -      | -      | 8     |  |  |  |
| Unrestricted Electives   | 20        |        |        | 16     | 28     | 64    |  |  |  |
| - Japanese Language<br>(Intensive Japanese I)  | -         |        |        | 12     | -      | 12    |  |  |  |
| - Japanese Language<br>(Intensive Japanese II)   | -         |        |        | -      | 12     | 12    |  |  |  |
| Total required for Bachelor's<br>(Honours degree) from NUS   | 160 Units |        |        |        | -      | -     |  |  |  |
| Total required for the DDP   | 200 Units |        |        |        |        | -     |  |  |  |

1 NUS Unit = 1 Waseda Credit

## **DDP Structure:**

- 1. The NUS students enrolled in the five-year DDP are required to read a total of **200 Units**. **120 Units** will be earned at NUS and **80 Units** will be earned at Waseda towards a Bachelor's (Honours) degree from NUS and a Bachelor's degree from Waseda. Waseda University offers a four-year degree programme without an Honours structure.
- To be awarded an NUS degree, NUS students must satisfy the minimum requirements for the grades received in NUS courses and the units (but not grades) earned in Waseda courses. Students are required to maintain a minimum NUS Grade Point Average ("GPA") of 4.0 on the 5-point scale throughout their NUS candidature and maintain a minimum Waseda GPA of 3.2 on the 4-point scale throughout their Waseda candidature.
- 3. The unit requirements for NUS students to earn the NUS degree are indicated below:
  - NUS students will spend 2 years at Waseda, during their 3rd and 5th year of study. Students must satisfy the equivalent of 160 Units to graduate with a NUS Bachelor's (Honours) degree. Of the total 160 Units, **120 Units** will be read in NUS in Year 1, Year 2, and Year 4, and **40 Units** will be double-counted Waseda credits earned in Year 3. The distribution of these units is indicated in **Table 1**. The 40 Units earned at Waseda in **Year 5** will not be used to satisfy NUS degree requirements.
  - The major and CHS/NUSC requirements for each major, as listed in the <u>NUS CHS website</u>, will be satisfied through the 120 Units read in NUS along with some courses read in Year 3 (at Waseda) that are mapped back to students' Major requirements at NUS. Of the 60 Units of Major, students can map up to **12 Units** read at Waseda back to NUS. *Mapping approval will be required before the students take such courses at Waseda*.
  - The grading and classification of the Bachelor's (Honours) degree at NUS will be based upon the 120 Units earned at NUS and credit (not grade) transfer for the ^40 Units earned in Waseda in Year 3.
    *^Student is required to map all Waseda courses (at least 40 Units) read in Year 3 to NUS.*
  - NUS students are required to take **24 Units** of Intensive Japanese, 12 Units each in Year 3 and Year 5.

## **Resources for information:**

- College of Humanities and Sciences (CHS) information: <a href="https://chs.nus.edu.sg/programmes/common-curriculum/">https://chs.nus.edu.sg/programmes/common-curriculum/</a>
- NUS College timetable and course information: <u>https://nuscollege.nus.edu.sg/academics/the-nusc-</u> <u>curriculum/nusc-course-listing/</u>
- Faculty of Arts and Social Sciences (FASS) student portal: <u>https://fass.nus.edu.sg/current-students/</u>
- Faculty of Science (FOS) Major: <u>https://www.science.nus.edu.sg/undergraduates/academic-programmes/majors/</u>
- CourseReg process: <u>https://nus.edu.sg/course</u>reg/
- CourseReg Schedule, Appeal Timeline & Drop Penalty Period: <u>https://nus.edu.sg/coursereg/schedule-and-timeline.html</u>
- Academic Calendar: <u>https://www.nus.edu.sg/registrar/calendar</u>

| Table 2: General Overview of the NUS College Curriculum for the DDP      (for NUS students from 2022 Cohort and onwards) |   |                          |  |  |  |  |
|--|---|--------------------------|--|--|--|--|
| NUSC Courses <sup>1</sup>  | Critical Competencies (4 Courses)<br>Global Orientation (3 Courses)<br>Making Connections (3 Courses) | 40 Units<br>(10 Courses) |  |  |  |  |
|  | Can be mapped from Waseda University <sup>2</sup><br>Making Connections (1 Course)                    | 4 Units<br>(1 Course)    |  |  |  |  |
| CHS Commons<br>Curriculum  | Artificial Intelligence (HS1501)<br>Design Thinking (DTK1234)   | 8 Units<br>(2 Courses)   |  |  |  |  |
| Major Requirements <sup>3</sup>  | Level 1000, 2000, 3000, 4000 Courses from faculty   | 48 Units<br>(12 Courses) |  |  |  |  |
|  | Can be mapped from Waseda University<br>Level 2000, 3000 courses                                      | 12 Units<br>(3 Courses)  |  |  |  |  |
| Unrestricted<br>Electives <sup>4</sup>   | Can be used to read any course(s) in NUS  | 20 Units<br>(5 Courses)  |  |  |  |  |
|  | Can be mapped from Waseda University<br>Level 2000, 3000 courses                                      | 28 Units<br>(7 Courses)  |  |  |  |  |
| Total  |   | 160 Units <sup>5</sup>   |  |  |  |  |

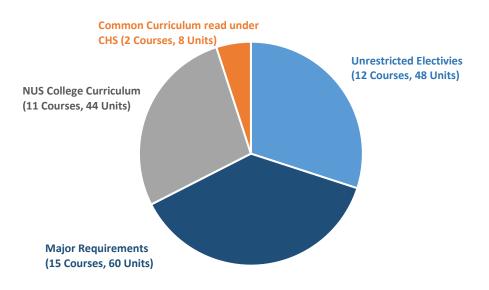
<sup>1</sup> 11 out of the 13 CHS common curriculum courses required of Bachelor of Science and Bachelor of Arts / Social Sciences are fulfilled upon completion of the NUSC courses except for the following majors who will take their major course(s) to fulfil specific NUSC requirements:

- Statistics: ST1131 in place of Reasoning with Data
- Data Science and Analytics: DSA1101 in place of Reasoning with Data, CS1010S in place of Computational Problem Solving
- Data Science and Economics: DSE1101
- <sup>2</sup> Only 1 NUSC course (4 Units) can be mapped from Waseda (subject to approval).

<sup>3</sup> Students are required to fulfill a minimum of 60 Units of Major requirements at NUS and can map up to 12 Units from Waseda (subject to approval).

<sup>4</sup> Of 48 Units of UEs, 20 Units read at NUS will allow for a minor. The remaining Units are to be map from Waseda.

<sup>5</sup> Of 160 Units, students must transfer a minimum of 40 Units read at Year 3 at Waseda to NUS.



| Table 3: Mapping of NUSC courses to CHS      (for NUS students from 2022 Cohort and onwards) |  |   |                   |                |                 |                |   |                                    |  |
|--|--|---|-------------------|----------------|-----------------|----------------|---|------------------------------------|--|
| S/N  | NUSC Common  | CHS Common (and<br>corresponding GE pillars)                | Waseda<br>(Units) | CHS<br>(Units) | NUSC<br>(Units) | Total<br>Units | Course Code                                   | Read in Year (Y) /<br>Semester (S) |  |
| CRITICAL COMPETENCIES  |  |   |                   |                |                 |                |   |                                    |  |
| 1  | Thinking with Writing (TWW)  | Writing   |                   |                | 4               |                | NTW   | Y1S1                               |  |
| 2  | Reasoning with Data (RwD) <sup>1</sup>   | GE: Data Literacy (GEA)                                     |                   |                | 4               | 16             | GEA1000N                                      | Y1S1                               |  |
| 3  | Understanding the Social World:<br>Singapore and Beyond (USW)  | Integrated Social Sciences/<br>GE: Singapore Studies (GESS) |                   |                | 4               |                | NSW   | Y1S1                               |  |
| 4  | Computational Problem Solving (CPS) <sup>2</sup>   | GE: Digital Literacy (GEI)                                  |                   |                | 4               |                | NPS   | Y1S2                               |  |
| GLOBAL ORIENTATION   |  |   |                   |                |                 |                |   |                                    |  |
| 5  | Global Narratives (GLN)  | Humanities /<br>GE: Critique & Expression<br>(GEX)          |                   |                | 4               | 12             | NGN   | Y1S2                               |  |
| 6  | Global Social Thought (GST)  | GE: Culture & Connections<br>(GEC)                          |                   |                | 4               |                | NGT   | Y1S2                               |  |
| 7  | Science and Society (SNS)  | Scientific Inquiry I  |                   |                | 4               |                | NSS   | Y1S2                               |  |
|  |  | MAKIN   |                   | TIONS          |                 |                |   |                                    |  |
| 8  | Humanities and Social Sciences<br>(HSS)  | Asian Studies /<br>GE: Culture & Connections<br>(GEC)       |                   |                | 4               |                | NHS2019 –<br>NHS2026;<br>NHS2028 –<br>NHS2053 | Y2                                 |  |
| 9  | Science and Technology (ST)  | Scientific Inquiry II                                       |                   |                | 4               |                | NST   | Y2                                 |  |
| 10   | Humanities and Social Sciences<br>(HSS) <sup>3</sup> / Science and<br>Technology (ST) <sup>3</sup> /Creative/GEx |   |                   |                | 4               | 16             | NHS/NST/NHT/NEX                               | Y2                                 |  |
| 11   | Impact Experience Project (IEx)  | GE: Communities &<br>Engagement (GEN)                       |                   |                | 4               |                | NEP   | Y2S1 and Y2S2                      |  |
|  | HSS/ST   | Interdisciplinary Course I <sup>4</sup>                     |                   | Waived         |                 |                |   |                                    |  |
|  | HSS/ST   | Interdisciplinary Course II <sup>4</sup>                    |                   | Waived         |                 |                |   |                                    |  |
|  |  | REMAINING REQUIRE   | MENTS NO          | T COVEREI      | D BY NUSC       |                |   |                                    |  |
| 13   | -  | Artificial Intelligence <sup>5</sup>                        |                   | 4              |                 | 4              | HS1501, NST2046,<br>NST2056                   | Y2                                 |  |
|  | -  | Design Thinking   |                   | 4              |                 | 4              | DTK1234                                       | Y1S1                               |  |
|  | -  | Major Requirements  | 12                | 48             |                 | 60             |   |                                    |  |
|  | -  | Unrestricted Electives                                      | 28                | 20             |                 | 52<br>160      |   |                                    |  |
| TOTAL 40 120   |  |   |                   |                |                 |                |   |                                    |  |

<sup>1</sup> These majors are to read the listed courses in lieu of GEA1000N:

- Statistics (ST) Major: ST1131
- Data Science and Analytics (DSA) Major: DSA1101
- Data Science and Economics (DSE) Major: DSE1101

<sup>2</sup> These **majors/minors** may read the listed courses in lieu of CPS:

- Mathematics, Quantitative Finance, Data Science and Analytics, Statistics, Physics and Bioinformatics (Minor) may read CS1010 (and variant).
- Data Science and Economics (DSE) Major may read CS1010% / CS2030%.

<sup>3</sup> Students on Programme with Waiver (PWW) may map 1 (4 Units) Making Connection (HSS/ST) course from Waseda (subject to approval). Please note that this course cannot be used to meet Asian Studies or Scientific Inquiry II.

<sup>4</sup> The courses read at Waseda and NUS are recognised as being interdisciplinary and thus deemed as meeting the CHS requirements of Interdisciplinary Courses 1 and 2.

<sup>5</sup> CHS Students can read HS1501, NST2046 or NST2056 to fulfil CHS Artificial Intelligence. Students must read 1 NST% to map to CHS Scientific Inquiry II if they read NST2046 or NST2056 to fulfil CHS Artificial Intelligence. NST2046 and NST2056 cannot be used to fulfil both CHS AI and Scientific Inquiry II.