

**SECOND MAJOR IN PUBLIC HEALTH**

STUDENT NUMBER: \_\_\_\_\_ 

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| A | 0 | 1 | 2 | 3 | 4 | 5 | 6 | X |
|---|---|---|---|---|---|---|---|---|

**CHECKLIST – SECOND MAJOR IN PUBLIC HEALTH FOR STUDENTS ADMITTED INTO NUS FROM AY2019/2020 ONWARDS**

Notes:

1. S/U Option **CAN** be applied on courses used to fulfil second major requirements.
2. At least of 60% of the second major requirements must be earned from courses read in NUS. These would consist of graded courses with assigned grade points, or courses with an 'S' or 'CS' grade.
3. The other 40% of units may be earned through credit transfers, that is, through Student Exchange Programme, if relevant.

This checklist is for you to check if you have fulfilled your second major requirements. If you require further clarifications after completing the checklist, please email with the completed checklist to [UGHELP\\_SPH@nus.edu.sg](mailto:UGHELP_SPH@nus.edu.sg).

**REQUIREMENTS**

1. 24 units of Core Courses
2. 16 units of Elective Courses
  - (a) At least 12 units at Level-3000 and above
  - (b) At least 8 units of SPH-coded courses
  - (c) Up to 4 units of Level-5000 SPH courses
  - (d) Up to 4 units of SPH recognised Quantitative and Qualitative methods courses

**1. CORE COURSES (24 units)**

| No | Course Code/ Title                                  | Grade |
|----|---|-------|
| 1  | SPH2001 Fundamental Public Health Methods           |       |
| 2  | SPH2002 Public Health and Epidemiology              |       |
| 3  | SPH2003 Systems and Policies to Improve Health      |       |
| 4  | SPH2004 Lifestyle, Behaviour and Public Health      |       |
| 5  | SPH2005 Health, Society and the Social Determinants |       |
| 6  | SPH3001 Public Health Practice                      |       |

**2. ELECTIVE COURSES (16 units)**

| COURSES OFFERED BY SSHSPH (AT LEAST 12 UNITS) |  |       |
|---|--|-------|
| (✓)   | LEVEL-2000                               | Grade |
|   | SPH2202 Public Health Nutrition          |       |
|   | SPH2203 Food Environments and Health     |       |
|   | SPH2301 Health of the Working Population |       |
|   | SPH2401 Introduction to Global Health    |       |
|   | SPH2402 Health in the Later Years        |       |
|   | SPH2801 Health of the Poor in Asia       |       |

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| (✓)   | LEVEL-3000  | Grade |
|---|---|-------|
|   | SPH3101 Biostatistics for Public Health                                       |       |
|   | SPH3106 Data Analysis for Pathogen Genomics                                   |       |
|   | SPH3107 Infectious Disease Modelling for Public Health                        |       |
|   | SPH3202 Infectious disease epidemiology and public health                     |       |
|   | SPH3203 Prevention and Control of Non-Communicable Diseases                   |       |
|   | SPH3204 One Health: People, Animals and the Environment                       |       |
|   | SPH3401 Designing Public Health Programmes                                    |       |
|   | SPH3403 Public Health Economics   |       |
|   | SPH3404 Physical Activity for Better Population Health                        |       |
|   | SPH3501 Introduction to Public Health Communication                           |       |
| (✓)   | LEVEL-5000 (UP TO 4 units)  | Grade |
| <p>Pre-requisites: Students are required to complete all core courses below before they are eligible to read the level-5000 courses.</p> <ul style="list-style-type: none"> <li>• SPH2001 Fundamental Public Health Methods</li> <li>• SPH2002 Public Health and Epidemiology</li> <li>• SPH2003 Systems and Policies to Improve Health</li> <li>• SPH2004 Lifestyle, Behaviour and Public Health</li> <li>• SPH2005 Health, Society and the Social Determinants</li> </ul> |   |       |
|   | SPH5003 Health Behaviour and Communication                                    |       |
|   | SPH5007 Implementing Public Health Programmes and Policies                    |       |
|   | SPH5401 Health Economics and Financing  |       |
|   | SPH5402 Management of Healthcare Organisations                                |       |
|   | SPH5403 Medical & Humanitarian Emergencies                                    |       |
|   | SPH5406 Contemporary Global Health Issues                                     |       |
| COURSES OFFERED BY OTHER FACULTIES/ SCHOOLS   |   |       |
| (✓)   | Faculty of Arts and Social Sciences   | Grade |
|   | GE2206/ GE3249 Geographies of Life and Death                                  |       |
|   | GE2227 Cartography and Visualisation/ GE3252 Cartography and Geovisualisation |       |
|   | SC2211 Medical Sociology  |       |
|   | NM3237Y/ NM3237 Health Communication  |       |
|   | PL3242 Health Psychology  |       |
|   | SW3207 Social Work in Medical Settings  |       |
|   | SW3217 Mental Health and Illness  |       |
| (✓)   | Faculty of Science  | Grade |
|   | ENV2103 The Environment and Public Health                                     |       |
|   | FST3202 Nutrition and Disease Prevention                                      |       |
|   | LSM3224 Molecular Basis of Human Diseases                                     |       |
|   | LSM3225 Molecular Microbiology in Human Diseases                              |       |
|   | LSM4217 Functional Ageing   |       |
|   | PR3202 Community Health and Preventive Care                                   |       |

**SECOND MAJOR IN PUBLIC HEALTH**

| <b>SPH RECOGNISED QUANTITATIVE AND QUALITATIVE METHODS COURSES</b> |   |              |
|--|---|--------------|
| <b>(✓)</b>   | <b>Faculty of Arts and Social Sciences</b>  | <b>Grade</b> |
|  | EC2303 Foundations for Econometrics   |              |
|  | GE2101 Methods and Practices in Geography   |              |
|  | NM2103 Quantitative Research Methods  |              |
|  | PL2131 Research and Statistical Methods I   |              |
|  | PS3257 Political Inquiry  |              |
|  | PS4314 Data Analytics in Political Science  |              |
|  | SC2101 Methods of Social Research   |              |
|  | SW3101 Social Work Research Methods   |              |
| <b>(✓)</b>   | <b>College of Design and Engineering</b>  | <b>Grade</b> |
|  | BN2102 Bioengineering Data Analysis   |              |
|  | CN3421 Process Modeling and Numerical Simulation  |              |
|  | IE5205 Healthcare System and Analytics  |              |
|  | PF3105 Research Methods   |              |
| <b>(✓)</b>   | <b>NUS Business School</b>  | <b>Grade</b> |
|  | DAO2702 Programming for Business Analytics  |              |
|  | RE2801/ RE3201 Research Methodology in Real Estate                                      |              |
| <b>(✓)</b>   | <b>Faculty of Science</b>   | <b>Grade</b> |
|  | MA3259 Mathematical Methods in Genomics   |              |
|  | ST1131 Introduction to Statistics/ Introduction to Statistics and Statistical Computing |              |
|  | ST1232 Statistics for Life Sciences   |              |
|  | ST2132 Mathematical Statistics  |              |
|  | ST2334 Probability and Statistics   |              |
| <b>(✓)</b>   | <b>University Scholars Programme</b>  | <b>Grade</b> |
|  | UQF2101G Quantitative Reasoning Foundation: Quantifying Nuclear Risks                   |              |
|  | UQF2101I Quantitative Reasoning Foundation: Quantifying Environmental Quality           |              |
| <b>OVERALL CHECKS</b> <i>please select the appropriate option</i>  |   |              |
| <b>(a)</b>   | At least 12 units at Level-3000 and above   |              |
| <b>(b)</b>   | At least 8 units of SPH coded courses (including maximum 4 units of level-5000)         |              |
| <b>(c)</b>   | Up to 4 units of SPH recognised Quantitative and Qualitative methods courses            |              |