

SECOND MAJOR IN PUBLIC HEALTH

REQUIREMENTS FOR STUDENTS ADMITTED TO NUS FROM AY2024/2025 ONWARDS

To be awarded a degree with second major in Public Health*, students must pass at least 40 units of the following courses, which include:

CORE COURSES (24 units)

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

ELECTIVE COURSES (16 units)

1. At least 12 units at Level-3000 or above
2. At least 8 units of SPH coded courses
3. Up to 4 units of Level-5000 courses
4. Up to 4 units of recognised Quantitative or Qualitative methods courses

Please refer to the following pages for the list of elective courses.

**The Second Major will be reflected in the student's transcript upon successful completion.*

ELECTIVE COURSES

COURSES OFFERED BY SPH (At least 8 units)

Level-1000

- GEC1015 Public Health in Action

Level-2000

- SPH2202 Public Health Nutrition
- SPH2203 Food Environments, Nutrition & Health: Understanding Key Drivers, Actors and Solutions
- SPH2301 Health of the Working Population
- SPH2401 Introduction to Global Health
- SPH2402 Public Health and Innovations for Ageing Populations
- SPH2801 Health of the Poor in Asia

Level-3000

- 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
- SPH3402 Mental Health: An Interdisciplinary Approach
- SPH3403 Public Health Economics
- SPH3404 Physical Activity For Better Population Health
- SPH3501 Introduction to Public Health Communication

Level-5000 (Up to 4 units)

Pre-requisites: Students are required to complete all core courses except SPH3001 before reading the level-5000 courses.

- ✓ SPH2001 Fundamental Public Health Methods
- ✓ SPH2002 Public Health and Epidemiology
- ✓ SPH2003 Systems and Policies to Improve Health
- ✓ SPH2004 Lifestyle, Behaviour and Public Health
- ✓ SPH2005 Health, Society and the Social Determinants

- SPH5003 Health Behaviour and Communication
- SPH5007 Implementing Public Health Programmes and Policies
- SPH5204 Nutrition and Health – Fundamentals and Applications
- SPH5401 Health Economics and Financing
- SPH5402 Management of Healthcare Organisations
- SPH5403 Medical & Humanitarian Emergencies
- SPH5406 Contemporary Global Health Issues

ELECTIVE COURSES

COURSES OFFERED BY OTHER COLLEGES, FACULTIES & SCHOOLS RECOGNISED BY SPH

Note: Courses listed are restricted only to students enrolled in the respective programmes, unless offered as Unrestricted Electives by the host.

Faculty of Arts and Social Sciences

- GE3249 Geographies of Life and Death
- HS2919 Blood and Womb: Culture and the Body in Malay Society
- NM4258/ NM4258HM Health Communication
- PH2221 Medical Ethics
- PL3242 Health Psychology
- SC2208 Baby or No Baby: Population Dynamics at a Crossroads
- SC2211 Medical Sociology
- SW2104 Human Development over the Lifespan
- SW4228/SW4228HM Social Work in Medical Settings

Faculty of Science

- ENV2103 The Environment and Public Health
- FST3202 Nutrition and Disease Prevention
- LSM3225 Molecular Microbiology in Human Diseases
- LSM4217 Functional Ageing

College of Design and Engineering

- CDE2501 Liveable Cities

ELECTIVE COURSES

QUANTITATIVE AND QUALITATIVE METHODS COURSES OFFERED BY OTHER COLLEGES, FACULTIES & SCHOOLS RECOGNISED BY SPH (Up to 4 Units)

Faculty of Arts and Social Sciences

- EC2303 Foundations for Econometrics
- GE2101 Methods and Practices in Geography
- NM2103 Quantitative Research Methods
- NM2104 Qualitative Communication Research Methods
- PL2131 Research and Statistical Methods I
- PL2132 Research and Statistical Methods II
- PS3257 Political Inquiry
- PS4314 Data Analytics in Political Science
- SC2101 Methods of Social Research
- SW3101 Social Work Research Methods

College of Design and Engineering

- BN2102 Bioengineering Data Analysis
- IE5205 Healthcare System and Analytics
- PF3105 Research Methods

NUS Business School

- DAO2702 Programming for Business Analytics
- RE2801 Research Methodology in Real Estate

Faculty of Science

- ST1131 Introduction to Statistics
- ST2132 Mathematical Statistics
- ST2334 Probability and Statistics