

2020 TMGH博士前期課程 講義科目一覽

Masters Programme Modules

◎:必修 Compulsory ○:選択 Elective ●:自由科目 Open

| Classification / Module Groups  | Module  | 科目名(Module in Jap)          | 担当教員                               | Credit    | MTM<br>MTM sate | MSc<br>MSc sate | MPH | MPH<br>sate |
|---|---|-----------------------------|------------------------------------|-----------|-----------------|-----------------|-----|-------------|
| Introduction to Global Health Modules<br>基礎科目                             | Basic Human Biology   | 基礎人間生物学                     | Yasuhiko KAMIYA                    | 1         | ●               | ○               | ○   | ○           |
|   | Tropical Medicine I   | 熱帯医学基礎I                     | Chris Smith                        | 2         | ○               | ◎               | ◎   | ◎           |
|   | Tropical Medicine II  | 熱帯医学基礎II                    | Koya ARIYOSHI                      | 2         | ◎               | ○               | ○   | ○           |
|   | Global Health   | グローバルヘルス                    | Yasuhiko KAMIYA                    | 2         | ◎               | ◎               | ◎   | ◎           |
|   | Global environment and health                               | 地球環境・衛生学                    | Noboru MINAKAWA                    | 2         | ◎               | ◎               | ◎   | ◎           |
|   | <b>Subtotal</b>   |                             |                                    | <b>9</b>  |                 |                 |     |             |
| Research Methods Modules<br>専門基礎科目  | Epidemiology I  | 疫学I                         | Sharon COX/ Chris Ng               | 2         | ◎               | ◎               | ◎   | ◎           |
|   | Statistics for Population Health I                          | 統計学I                        | Sharon COX/ Chris Ng               | 2         | ◎               | ◎               | ◎   | ◎           |
|   | Research Ethics   | 研究倫理                        | Kenji HIRAYAMA                     | 1         | ◎               | ◎               | ◎   | ◎           |
|   | <b>Subtotal</b>   |                             |                                    | <b>5</b>  |                 |                 |     |             |
| Fieldwork<br>実習科目   | Field Trip  | 短期フィールド研修                   | Miho SATO                          | 1         | -               | ○               | ◎   | ○           |
|   | Long Term Practicum   | 長期研修                        | Yasuhiko KAMIYA                    | 2         | -               | -               | ◎   | ○           |
|   | <b>Subtotal</b>   |                             |                                    | <b>3</b>  |                 |                 |     |             |
| Scientific Basis of Tropical<br>Medicine Module Group<br>基礎熱帯医学<br>モジュール  | Medical Microbiology I                                      | 病原微生物学I                     | Kouichi MORITA                     | 1         | ◎               | ○               | ○   | ○           |
|   | Medical Microbiology II                                     | 病原微生物学II                    | Shinjiro HAMANO                    | 2         | ◎               | ○               | ○   | ○           |
|   | Medical Microbiology III                                    | 病原微生物学III                   | Koya ARIYOSHI                      | 2         | ◎               | ○               | ○   | ○           |
|   | Immunology  | 免疫学                         | Katsuyuki YUI                      | 1         | ○               | ○               | ○   | ○           |
|   | Biotechnology   | バイオテクノロジー                   | Kenji HIRAYAMA                     | 1         | ○               | ○               | ○   | ○           |
|   | <b>Subtotal</b>   |                             |                                    | <b>7</b>  |                 |                 |     |             |
| Clinical Tropical Medicine<br>Module Group<br>臨床熱帯医学<br>モジュール             | Clinical Tropical Medicine (Syndrome)                       | 臨床熱帯医学(臓器別)                 | Koya ARIYOSHI                      | 2         | ◎               | ○               | ○   | ○           |
|   | Clinical Tropical Medicine (Regional)                       | 臨床熱帯医学(地域別)                 | Koya ARIYOSHI                      | 2         | ◎               | ○               | ○   | ○           |
|   | <b>Subtotal</b>   |                             |                                    | <b>4</b>  |                 |                 |     |             |
| Epidemiology/ Statistics<br>Module Group<br>疫学・統計学<br>モジュール               | Epidemiology II   | 疫学II                        | Sharon COX/ Chris Ng               | 1         | ○               | ○               | ○   | ○           |
|   | Statistics for Population Health II                         | 統計学II                       | Sharon COX/ Chris Ng               | 1         | ○               | ○               | ○   | ○           |
|   | Statistics for Population Health III *                      | 統計学III                      | Chris Ng / Sharon COX              | 1         | ○               | ○               | ○   | ○           |
|   | Statistical computing *                                     | 基礎統計データ解析                   | Chris Ng                           | 1         | ○               | ○               | ○   | ○           |
|   | <b>Subtotal</b>   |                             |                                    | <b>4</b>  |                 |                 |     |             |
| Environment/ Sanitation<br>Module Group<br>地球環境・衛生学<br>モジュール              | Medical Zoology   | 衛生動物学                       | Noboru MINAKAWA                    | 1         | ◎               | ○               | ○   | ○           |
|   | Environmental epidemiology*                                 | 環境疫学                        | Lina Madaniyazi/Masahiro HASHIZUME | 1         | ○               | ○               | ○   | ○           |
|   | <b>Subtotal</b>   |                             |                                    | <b>2</b>  |                 |                 |     |             |
| Advanced<br>Modules<br>応用科目   | Reproductive Health/Gende I                                 | リプロダクティブ・ヘルス/ジェンダーI         | Mitsuaki MATSUI                    | 1         | ○               | ○               | ◎   | ◎           |
|   | Child Health I  | 小児保健I                       | Yasuhiko KAMIYA                    | 1         | ○               | ○               | ◎   | ◎           |
|   | Community Health I  | 地域保健I                       | Yasuhiko KAMIYA                    | 1         | ○               | ○               | ◎   | ◎           |
|   | Child Health II   | 小児保健II                      | Yasuhiko KAMIYA                    | 1         | ○               | ○               | ○   | ○           |
|   | Reproductive Health/Gender II                               | リプロダクティブ・ヘルス/ジェンダーII        | Mitsuaki MATSUI                    | 1         | ○               | ○               | ○   | ○           |
|   | Nutrition   | 栄養                          | Sharon Cox                         | 1         | ○               | ○               | ○   | ○           |
|   | Community Health II   | 地域保健II                      | Junko OKUMURA                      | 1         | ○               | ○               | ○   | ○           |
|   | Health Humanitarian Assistance                              | 緊急援助                        | Yasuhiko KAMIYA                    | 1         | ○               | ○               | ○   | ○           |
| Implementation Science*   | 実践(実装)科学  | Yasuhiko KAMIYA/Judd WALSON | 1                                  | ○         | ○               | ○               | ○   |             |
|   | <b>Subtotal</b>   |                             |                                    | <b>9</b>  |                 |                 |     |             |
| Social/Behavioral<br>Science Module Group<br>社会行動科学<br>モジュール              | Health Promotion I  | ヘルス・プロモーションI                | Miho SATO/Seunghyun Yoo            | 1         | ○               | ○               | ◎   | ◎           |
|   | Medical Anthropology I                                      | 医療人類学I(概論)                  | Ken MASUDA                         | 1         | ○               | ○               | ◎   | ◎           |
|   | Quantitative Social Research                                | 社会調査(量的)                    | Masaki MATSUMURA                   | 1         | ○               | ○               | ○   | ○           |
|   | Qualitative Research Method                                 | 社会調査(質的)                    | Miho SATO                          | 1         | ○               | ○               | ○   | ○           |
|   | Health Promotion II   | ヘルス・プロモーションII               | Miho SATO/Seunghyun Yoo            | 1         | ○               | ○               | ○   | ○           |
|   | Medical Anthropology II                                     | 医療人類学II(応用)                 | Ken MASUDA                         | 1         | ○               | ○               | ○   | ○           |
|   | Demography  | 人口学                         | Masaki MATSUMURA                   | 1         | ○               | ○               | ○   | ○           |
| Mixed Methods for Health Research and Evaluation*                         | 混合研究法   | Miho SATO/Koen PEETERS      | 1                                  | ○         | ○               | ○               | ○   |             |
|   | <b>Subtotal</b>   |                             |                                    | <b>8</b>  |                 |                 |     |             |
| Health Policy/<br>Management Module<br>Group<br>保健政策・<br>マネージメント<br>モジュール | Health Economics  | 医療経済                        | Takeshi KUDO                       | 1         | ○               | ○               | ◎   | ◎           |
|   | Health System and Policy I                                  | 保健制度・政策I                    | Hirotsugu AIGA                     | 1         | ○               | ○               | ◎   | ◎           |
|   | Project and Programme Management in International HealthI   | プロジェクト・プログラム管理I             | Mitsuaki MATSUI                    | 1         | ○               | ○               | ◎   | ◎           |
|   | Development Assistance                                      | 援助論                         | Tsunenori AOKI                     | 1         | ○               | ○               | ◎   | ◎           |
|   | Health Finance  | 保健財政                        | Takeshi KUDO                       | 1         | ○               | ○               | ○   | ○           |
|   | Health System and Policy II                                 | 保健制度・政策II                   | Taro YAMAMOTO                      | 1         | ○               | ○               | ○   | ○           |
|   | Project and Programme Management in International Health II | プロジェクト・プログラム管理II            | Mitsuaki MATSUI                    | 1         | ○               | ○               | ○   | ○           |
|   | Social Entrepreneurship                                     | 社会起業論                       | Satoshi KANEKO                     | 1         | ○               | ○               | ○   | ○           |
| Advanced Health Economics *   | 医療経済(応用)  | Xerxes Tesoro Seposo        | 1                                  | ○         | ○               | ○               | ○   |             |
|   | <b>Subtotal</b>   |                             |                                    | <b>9</b>  |                 |                 |     |             |
| Seminars and Tutorials<br>実習科目及び研究指導                                      | Global Health Seminar                                       | グローバルヘルスセミナー                | Hirotsugu AIGA                     | 2         | ◎               | ◎               | ◎   | ◎           |
|   | Global Health Tutorial I                                    | グローバルヘルス演習I                 | Teaching Staff<br>of the School    | 1         | ◎               | ◎               | ◎   | ◎           |
|   | Global Health Tutorial II                                   | グローバルヘルス演習II                |                                    | 1         | —               | ◎               | ◎   | ◎           |
|   | Health Innovation Tutorial I                                | ヘルスイノベーションゼミI               |                                    | 2         | —               | ◎               | —   | —           |
|   | Health Innovation Tutorial II                               | ヘルスイノベーションゼミII              |                                    | 4         | —               | ◎               | —   | —           |
|   | <b>Subtotal</b>   |                             |                                    | <b>10</b> |                 |                 |     |             |
| <b>Total</b>  |   |                             |                                    | <b>70</b> | 30              | 30              | 30  | 30          |
| Credits required for the completion of<br>the course<br>修了要件単位            | <b>Compulsory Credits 必修単位</b>                              |                             |                                    |           | 24              | 21              | 27  | 24          |
|   | <b>Elective Credits 選択単位</b>                                |                             |                                    |           | 6               | 9               | 3   | 6           |

\*Wise Advanced Module