Curriculum framework for

Master of Public Health (MPH)

Kyoto University School of Public Health

Total 30 credits required for graduation: 26 credits of coursework including 4 credits of task research

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| CORE: 10 credits – all 5 areas should be included |
| Core 1: | * Epidemiology I (1)
* Epidemiology II (1)
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| Core 2: | * Fundamental of Biostatistics (2)
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| Core 3: Environmental science | * Infectious Disease Epidemiology (1)
* Occupational health and environmental health sciences (1)
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| Core 4: Policy and management | * Healthcare System and Policy (1)
* Health policy and academia (1)
* Drug policy regulation (1)
* Economic evaluation in health care (1)
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| Core 5: Social and behavioral science | * Behavioral science (1)
* Basic medical ethics (1)
* Medical communication: Introduction (1)
* Social epidemiology (2)
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| Mandatory (6 credits for students without medical background) |
| * Basic medicine 1 (Anatomy) (2)
* Basic medicine I (Physiology I) (2)
* Basic medicine I (Neurophysiology I) (2)
* Basic medicine II (2)
* Introduction to Clinical medicine (2)
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| Elective (16 credits for students with medical background, 10 credits for students without medical background) |
| * Introduction to statistical computing and data management (2)
* Statistical Methods for Observational Studies (2)
* Literature Search (1)
* Critical Appraisal (1)
* Methods of Health Science Research (1)
* Evaluation of Quality in Health Care (1)
* Toxicological Sciences (2)
* Medical Sociology (1)
* Statistical Genetics I (2)
* Clinical Trial Methodology (2)
* Statisticians Standard of Conducts (1)
* Designing Health Communication (1)
* Fundamentals of Statistical Inference (2)
* Survival Analysis (1)
* Statistical Modeling and Applications (1)
* Medical Doctors in Government and Occupational Settings (2)
* Multiplicity in clinical trials (1)
* Theories and methods in community-based health promoting actions (2)
* Field Medicine (2)
* Intermediate Biostatistics (2)
* Health Data Processing Laboratory (2)
* Introduction to infectious disease modelling (2)
* Environmental exposures and their risk assessments (2)
* On the Bench Training Course (2)
* Development strategy, plan, and regulatory affairs of drugs and medical devices (2)
* Drug Development, Evaluation and Regulatory Science (1)
* Genome Science and Medicine (2)Statistical Genetics II (2)
* Health informatics I (2)
* Health informatics II (2)
* Applied qualitative research (2)
* Introduction to EBM: How to use evidence in your daily life (2)
* Behavioral Economics in Health and Care (1)
* Environment and Infection (2)
* Introduction to Qualitative Research (1)
* Statistical Methods in Clinical Trials (1)
* Field Training for Public Health Practice (1-2)
* Global health (2)
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