

CURRICULUM OF PUBLIC HEALTH STUDY PROGRAM (INTERNATIONAL UNDERGRADUATE PROGRAM/ IUP) 2020 PUBLIC HEALTH SCIENCE DEPARTMENT UNIVERSITAS NEGERI SEMARANG

SEMESTER I

No	Subject	Credits	Compulsory/ Elective
1	Pendidikan Pancasila	2	С
2	Pendidikan Kewarganegaraan	2	С
3	Pendidikan Konservasi	2	С
4	Physical Fitness	1	С
5	English	2	С
6	Basic of Public Health Science	2	С
7	Demography	2	С
8	Health Sociology and Anthropology	2	С
9	Anatomy	2	C
10	Basic of Health Promotion	2	С
11	Basic of Nutrition Science	2	С
12	Basic of Reproductive Health/Maternal and Child Health	2	С
Total		23	

SEMESTER II

No	Subject	Credits	Compulsory/ Elective
1	Pendidikan Agama Islam	2	С
	Pendidikan Agama Kristen		С
	Pendidikan Agama Katholik		С
	Pendidikan Agama Hindu		С
	Pendidikan Agama Budha		С
	Pendidikan Agama Konghuchu		С
2	Bahasa Indonesia	2	С
3	Literasi Digital dan Kemanusiaan	2	С
4	Physiology	2	С
5	Biochemistry	2	С
6	Basic of Occupational Safety and Health	2	С
7	Basic of Environmental Health	2	С
8	Basic of Epidemiology	2	С
9	Public Health Nutrition	2	С
10	Health Administration and Policy	2	С
11	General Pathology*	2	E
	Health Psychology*		E
Total		22	

^{*} Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program

SEMESTER III

No	Subject	Credits	Compulsory/ Elective
1	Health Ethics and Law	2	С
2	Descriptive Biostatistics	2	С
3	Health Promotion	2	С
4	Environmental Quality Analysis	2	С
5	Public Health Leadership and System Thinking	2	С
6	Health Economics	2	С
7	Health Information System	2	С
8	Communicable Disease Epidemiology	2	С
9	Noncommunicable Disease Epidemiology	2	С
10	Health Planning and Evaluation	2	С
11	Environmental Sanitation*	2	E
	Health Organization and Management*		E
Total		22	

^{*} Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program



SEMESTER IV

No	Subject	Credits	Compulsory/ Elective
1	Quantitative Research Methodology	2	С
2	Qualitative Research Methodology	2	С
3	Health Financing and Budgeting	2	С
4	Public Health Surveillance	3	С
5	Scientific Writing	2	С
6	Health Data Management	2	С
7	Health Communication	2	С
8	Inference Biostatistics	2	С
9	Disaster Management	2	С
10	Community Development and Organizing	2	С
Total		21	

SEMESTER V

EPIDEMIOLOGY AND BIOSTATISTICS DIVISION

No	Subject	Credits	Compulsory/ Elective
1	Entrepreneurship	2	С
2	Health Entomology	3	С
3	Public Health Rodentology	3	С
4	Epidemiology Research Method	2	С
5	Specific Epidemiology	2	С
6	Epidemiology Survey	2	С
7	Geriatric Epidemiology	2	С
8	Outbreak Investigation	3	С
9	Maternal and Child Health Epidemiology*	2	E
	Reproductive Health Epidemiology*		E
Total		21	

Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program

OCCUPATIONAL SAFETY AND HEALTH DIVISION

No	Subject	Credits	Compulsory/ Elective
1	Entrepreneurship	2	С
2	Occupational and Industrial Hygiene	2	С
3	Basic Toxicology	2	С
4	Ergonomics	2	С
5	Occupational Disease	2	С
6	Occupational Safety and Health Laboratory	3	С
7	Occupational Safety and Health Analysis	3	С
8	Occupational Safety and Health Program	3	С
9	Industrial Psychology*	2	E
	Industrial Disaster Management*		E
Total		21	

^{*} Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program

SEMESTER VI

EPIDEMIOLOGY AND BIOSTATISTICS DIVISION

No	Subject	Credits	Compulsory/ Elective
1	Epidemiology Data Management and Analysis	3	С
2	Vector Control	4	С
3	Veterinary Public Health	3	С
4	School-Based Health Problem Epidemiology	2	С
5	Injury Epidemiology	2	С
6	Field Epidemiology*	3	Е
	Social Behavioral Epidemiology*		Е
Total		17	

^{*} Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program



OCCUPATIONAL SAFETY AND HEALTH DIVISION

No	Subject	Credits	Compulsory/ Elective
1	Occupational Health in Informal Sector	3	С
2	Industrial Toxicology	2	С
3	Occupational Safety and Health Management	2	С
4	Occupational Safety and Health Surveillance	2	С
5	Law and Legislation of Occupational and Industrial Hygiene	2	С
6	Applied Occupational Safety and Health	3	С
7	Occupational Safety and Health Promotion*	2	E
	Occupational Nutrition*	3	E
Total		17	

^{*} Students choose 1 subject (total: 2 credits) from 2 subjects provided by the study program

SEMESTER VII

No	Subject	Credits	Compulsory/ Elective
1	Kuliah Kerja Nyata	4	С
2	Field Work Practice	4	С
3	Field Work Practice in Institution	2	С
4	Comprehensive Examination	2	С
Total		12	

SEMESTER VIII

No	Subject		Credits	Compulsory/ Elective
1	Skripsi		6	С
Total			6	