

# CURRICULUM OF PUBLIC HEALTH STUDY PROGRAM (INTERNATIONAL UNDERGRADUATE PROGRAM/ IUP) 2017-2018 PUBLIC HEALTH SCIENCE DEPARTMENT UNIVERSITAS NEGERI SEMARANG

# SEMESTER I

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	Pendidikan Kewarganegaraan	2	С
3	Pendidikan Konservasi	2	С
4	Physical Fitness	1	C
5	English	2	С
6	Basic of Public Health Science	2	С
7	Demography Analysis	2	С
8	Health Socio-antrophology	3	С
9	Basic of Biomedic I	2	C
10	Basic of Health Promotion	2	C
11	Basic of Public Health Nutritional Science	3	C
Total		23	

#### **SEMESTER II**

	1200		
No	Subject	Credits	Compulsory/ Elective
1	Pendidikan Pancasila	2	С
2	Bahasa Indonesia	2	С
3	Basic of Biomedic II	2	С
4	Basic of Occupational Safety and Health	2	С
5	Basic of Environmental Health	2	С
6	Basic of Epidemiology	2	С
7	Microbiology and Parasitology	2	С
8	Basic of Reproductive Health/Maternal and Child Health	2	С
9	Health Administration and Policy	2	С
10	Health Ethics and Law	2	C
11	Health Psychology	2	C
Total		22	

# SEMESTER III

No	Subject	Credits	Compulsory/ Elective
1	Descriptive Biostatistics	2	С
2	Health Promotion	2	С
3	Health Financing and Budgeting	2	С
4	Basic of Biomedic III	2	С
5	Health Economics	2	С
6	Health Communication	2	С
7	Communicable Disease Epidemiology	2	С
8	Non Communicable Disease Epidemiology	2	С
9	Community Development and Organizing	2	С
10	Disaster Management	2	C
11	Health Planning and Evaluation	2	C
Total		22	

# SEMESTER IV

No	Subject	Credits	Compulsory/ Elective
1	Quantitative Research Methodology	2	С
2	Qualitative Research Methodology	2	С
3	Public Health Surveillance	3	С
4	Scientific Wiriting	2	С
5	Health Data Management	2	С



6	Health Information System	2	С
7	Environmental Quality Analysis	2	С
8	Public Health System Leadership and Thinking	2	С
9	Inference Biostatistics	2	С
10	Entrepreneurship	2	С
Total		21	

# SEMESTER V

#### **EPIDEMIOLOGY AND BIOSTATISTICS DIVISION**

No	Subject	Credits	Compulsory/ Elective
1	Health Entomology	3	С
2	Public Health Rodentology	3	С
3	Epidemiology Research Method	2	С
4	Specific Epidemiology	3	С
5	Injury Epidemiology	2	C
6	Epidemiology Computer Application	3	С
7	Outbreak Investigation	3	С
8	Maternal and Child Health Epidemiology	2	c
Total		21	1

#### **OCCUPATIONAL SAFETY AND HEALTH DIVISION**

No	Subject	Credits	Compulsory/ Elective
1	Occupational and Industrial Hygiene	2	C
2	Basic Toxicology	2	С
3	Ergonomics	2	С
4	Industrial Psychology	2	С
5	Occupational Disease	2	С
6	Occupational Safety and Health Laboratory	3	С
7	Law and Legislation of Occupational and Industrial Hygiene	2	С
8	Occupational Health and Safety Program	3	C
9	Occupational Safety and Health Surveillance	3	C
Total		21	

#### SEMESTER VI

# EPIDEMIOLOGY AND BIOSTATISTICS DIVISION

No	Subject	Credits	Compulsory/ Elective
1	Vector Control	4	С
2	Proposal Seminar of Epidemiology and Biostatistics	2	С
3	Epidemiology Survey	3	С
4	Microbiology and Parasitology Laboratory	3	С
5	Veterinary Public Health	4	С
6	School Based Health Problem Epidemiology	2	С
7	Geriatric Epidemiology	2	С
8	Reproductive Health Epidemiology	2	С
Total		22	

# **OCCUPATIONAL SAFETY AND HEALTH DIVISION**

No	Subject	Credits	Compulsory/ Elective
1	Occupational Health in Informal Sector	3	С
2	Industrial Toxicology	2	С
3	Proposal Seminar of Occupational Safety and Health	2	С
4	Occupational Safety and Health Analysis	3	С
5	Occupational Safety and Health Management	3	С
6	Occupational Nutrition	2	С
7	Occupational Safety and Health Promotion	3	С
8	Applied Occupational Safety and Health	4	C
Total		22	

#### **SEMESTER VII**

No	Subject	Credits	Compulsory/ Elective
1	Institution Field Practice	2	С



2 Field Practice	4	С
3 Kuliah Kerja Nyata	4	С
Total		

#### **SEMESTER VIII**

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

