# Public Health Major Requirements Course checklist

## 7 Required Core Courses for Public Health major

- □PBH 201 Issues in Public Health (W) 1 course unit
- DPBH 250 Fundamentals of Epidemiology 1 course unit
- □ PBH 325 Introduction to Global Health 1 course unit
- DPBH 350 Environmental Health 1 course unit
- □ MTH 119 Statistical Analysis 1 course unit OR
- □ MTH 332 Mathematical Statistics 1 course unit OR
- □ PSY 103 Psychological Statistics 1 course unit
- □ PSC 213 Public Health Policy 1 course unit **OR**
- □ PSC 216 Environmental Politics & Policymaking 1 course unit

### **ONE** Designated CUE course

- □ PBH 451 Infectious Diseases Epidemiology 1 course unit
- □ PBH 483 Playing Through It 1 course unit

### **<u>4 Elective Courses</u>**

### **Group I Social and Behavioral Health**

At least *two* courses with different prefixes:

- □ ATH 291 Medicine & Culture 1 course unit
- BUS 317 Marketing in Not-for-Profit Organizations 1 course unit
- BUS 315 Management of Not-for-Profit Organizations 1 course unit
- COM 227, 228 -Science Communication 1 course unit
- COM 334 Health Communication 1 course unit
- COM 349 Media Advocacy 1 course unit
- ECN 243, 244 Health Care Economics 1 course unit

- □ PBH 252 Occupational Health 1 course unit
- □ PBH 327 Public Health in Panamá 1 course unit
- □ PSC 219, 220 Public Administration & Policy Implementation 1 course unit
- □ PSC 246 Developing Nations 1 course unit
- □ PSY 240 Abnormal Psychology 1 course unit
- □ PSY 432 Poverty, Risk, & Resilience 1 course unit
- □ PSY 441 Health Psychology 1 course unit
- $\Box$  PSY 484\* Aging 1 course
- □ SOC 317 Sociology of Health 1 course unit
- SOC 320 Environmental Sociology 1 course unit
- □ SUS 350 Community Sustainability in Costa Rica 1 course unit

Other:

\*Special Topic course (course number may change)

### **Group II History and Humanities of Public Health**

- At least <u>one</u> course required:
- □ HST 128 Medicine/Power in African History
- □ HST 143 Introduction to History: Epidemic America 1 course unit
- □ HST 341 Environmental History of the United States 1 course unit
- □ HST 345 Disease & Medicine in American History 1 course unit
- □ HST 347 History of Public Health in America 1 course unit
- HST 373 Environmental History of Latin America 1 course unit
- □ HST 113- Birds and Bees 1 course unit
- □ HST XXX\* -History of Disability 1 course unit
- □ HST XXX\* -History of Alternative Health in the US 1 course unit
- □ HST XXX\* African History and Global Health

- □ PBH 254 Public Health & the Law 1 course unit
- □ PHL 241 Biomedical Ethics 1 course unit
- □ PHL 246 Environmental Philosophy 1 course unit
- □ PHL 249 Neuroethics 1 course unit
- Other: \_\_\_\_\_

\*Special Topic course (course number may change)

#### **Group III Living Systems**

At least *one* course:

- □ BIO 101 Concepts of Biology: Human Biology, Science, & Society 1 course unit
- □ BIO 107,117 Concepts of Biology: From DNA to Cancer 1 course unit

□ BIO 111, 126 - Concepts of Biology: Crisis Earth: Causes, Consequences, & Solutions for a Changing Planet 1 course unit

- □ BIO 118 Concepts of Biology: Genes, Genomes, & Society 1 course unit
- □ BIO 130 Concepts of Biology: Planet Alterations 1 course unit
- □ BIO 151 Principles of Biology II: Cells & Organisms 1 course unit
- BIO 201 Human Anatomy & Physiology II 1 course unit
- □ CHM 101 Chemistry of the Environment 1 course unit
- ESC 111 Topics in Environmental Science 1 course unit
- ESC 113 Environmental Science I 1 course unit
- $\square$  NSC 115 Drug Science 1 course unit

Other: \_\_\_\_\_