

GUIDELINES FOR CERTIFICATE

The Bixby Program awards certificates to graduating Master's students at the UCLA School of Public Health who develop expertise in population and reproductive health. The certificate shows that the student has completed course work and fieldwork recommended by the Bixby Program and has developed competency in: population and reproductive health policies and programs, socioeconomic and behavioral factors, program design and evaluation, health education, and ethics and advocacy.

Requirements

The Bixby Program in Population and Reproductive Health will award certificates to any public health student who meets ALL of the following requirements:

- Fulfills at least 8 out of the 10 competencies on the PRH matrix. Students can develop a competency either by taking at least one course listed under that competency or through fieldwork, participation in a relevant student group, mentorship, or other work or academic experience. (Students who develop a competency other than by coursework need to describe how the experience helped her/him meet the competency. Items with an “x” can be used to fulfill a competency.)
- Completes at least 5 of the courses on the PRH matrix
- Completes a 10-week field placement in PRH
- Completes a departmental project (e.g., CHS 211 A/B) on a PRH topic
- Participates in a relevant student group (Reproductive Health Interest Group (RHIG), the Anti-Trafficking and Human Rights Coalition, Sex & Cookies)

How to submit an application for PRH certification

- The student needs to **shade in on the PRH matrix** the courses, projects, and fieldwork completed in order to acquire 8/10 competencies. (If there is an asterisk next to a course on the matrix, this indicates that the student’s final paper or project in that course needs to be on a RH topic.)
- The student then submits to Rachel Veerman (rveerman@ucla.edu) the following items:
 - a completed PRH matrix,
 - a completed Bixby Certificate application form, and
 - a UCLA transcript (unofficial is fine)
- **Applications must be submitted by April 20th (no later than 10PM).**

Application for Bixby Certificate in Population and Reproductive Health (PRH)

Name of student: _____

Department: _____ Advisor: _____

Expected date of MPH or MSc degree: _____

Checklist

- I fulfilled 8 out of the 10 competencies on the PRH matrix
- I completed 5 of the courses on the PRH matrix
- I completed a 10-week field placement in PRH
- I completed a departmental project (e.g., CHS 211 A/B) on a RH topic
- I participated in a relevant student group (RHIG, Anti-Human Trafficking Coalition, Sex & Cookies)

Field placement information

Dates of field placement: _____

Brief description of field placement: _____

Name of sponsoring organization: _____

Name and title of preceptor: _____

City: _____ Country: _____

Telephone number and email: _____

Departmental project information

Title of departmental project: _____

Title of course in which project was completed: _____

Please attach the following:

- UCLA Transcript (unofficial is fine)
- Completed PRH matrix

Competencies for Professionals in Population and Reproductive Health

PRH Policy, History & Trends

- Know significant past and current national legislative developments relevant to the field of reproductive health
- Be able to analyze the health, fiscal, administrative, legal, social, and political implications of PRH policy options.
- Be able to develop policy implementation plans, including goals, outcome and process objectives, implementation steps and evaluation plan

Theories & Models Pertinent to PRH

- Know the theories used in the design and delivery of comprehensive and culturally appropriate PRH services and programs
- Be able to apply health promotion and sociological theories for programs designed to improve PRH at the individual, family, and community levels

Socioeconomic and Behavioral Factors

- Understand how socio-economic and behavioral factors impact health status and health behaviors
- Be able to identify the socio-economic and behavioral factors that impact reproductive health of individuals and populations

RH Program Planning & Design

- Understand the principles of community needs assessment, program design and implementation
- Be able to conduct community needs assessments and design RH programs

RH Program Evaluation & Research

- Understand the principles of evaluation, research design, sampling, basic descriptive and inferential statistics, and validity/reliability assessment measures
- Be able to conduct evaluations of RH programs

RH Promotion & Communication

- Understand communications theories used in the development of RH education materials
- Be able to develop effective RH information, education and communication materials

RH Cultural Competency

- Understand the impact of culture on reproductive health behaviors and health status
- Be able to engage community members in the design and evaluation of RH programs that integrate a community's cultural norms, beliefs, and practices\
- Be able to develop culturally appropriate RH promotional materials

Biological Basis of RH

- Understand specific biological processes related to RH, including STD/HIV transmission, contraceptive technology, and pregnancy
- Be able to describe the biological process of STD/HIV transmission, contraceptive technology, and pregnancy

PRH Ethical Principles

- Understand the ethical issues, such as informed consent and confidentiality, involved in PRH practice, program management, evaluation, and research
- Be able to develop appropriate protocols and consent forms to uphold ethical principles

RH Advocacy

- Understand the function of the legislative, judicial, and administrative bodies at the national, state, and local levels and how they influence RH policy
- Be able to identify weaknesses in RH programs that require policy initiatives
- Be able to design and carry out an advocacy campaign on RH issues

Name: _____

Bixby Population and Reproductive Health Matrix

Competency	Course	Course	Course	Field Work ^a	Core Dept'l Project (e.g. CHS 211) ^a	Mentorship or Individ. Study	RHIG, Sex & Cookies, Anti-Trafficking Coalition ^b	COMP-ETENCY MET
PRH Policy, History & Trends	CHS 247: Population Change and Public Policy Spring '14 / Winter '15	SOC M252: Politics of Reproduction, Gender and Family Spring '15	CHS 226: Women's Health and Well-Being Winter '15			x		
Theories & Models Pertinent to PRH	CHS M222/ SOC M206: Understanding Fertility: Theories and Methods Spring '14	SOC 226A: Theory of Social Demography Spring '15	SOC M252: Gender and Inequality in Families Spring '14 / '15		x	x		
Socioeconomic & Behavioral Factors	CHS 240: Child and Reproductive Health in Communities: Global Environmental Perspective Winter '14	CHS 246: Women's Roles and Family Health Spring '14 / '15	CHS M250: AIDS in Latin America Spring '14 / '15			x		
RH Program Planning & Design	CHS 238*: Interventions in Adolescent Health Fall '13 / '14	CHS 427: Reproductive Health in Sub-Saharan Africa Winter '14 / '15	CHS 485*: Resource Development for Community Health Programs Winter '15	x	x	x		
RH Program Evaluation & Research	EPI 232: Methods in STI/HIV Epidemiology Fall '13 / '14	CHS 296,1: Gender, Sex and Health Winter '14	CHS 246: Women's Roles and Family Health Spring '14 / '15	x	x	x		
RH Promotion & Communication	CHS 282*: Communication in Health Promotion and Education Winter '13 / '14	CHS 288*: Health Communication in the Popular Media Fall '13 / Winter '15	CHS 484*: Risk Communications Spring '14 / '15	x		x	x	
RH Cultural Competency	CHS 427: Reproductive Health in Sub-Saharan Africa Winter '14 / '15	CHS 477: Health Disparities, Health Equity and Sexual Minority Populations Spring '14 / Winter '15	CHS M250: AIDS in Latin America Spring '14 / '15	x		x		
Biological Basis of RH	CHS 231: Maternal and Child Nutrition Fall '13 / Winter '15	EPI 230: Epidemiology of STDs Spring '14	CHS 240: Child and Reproductive Health in Communities: Global Environmental Perspective Winter '14			x		
PRH Ethical Principles	CHS 247: Population Change and Public Policy Spring '14 / Winter '15	EPI 232: Methods in ST/HIV Epidemiology Fall '13 / '14	CHS M430/ HPM M434: Building Advocacy Skills: A Reproductive Health Focus Spring '14 / '15					
RH Advocacy	CHS M430: Building Advocacy Skills: A Reproductive Health Focus Spring '14 / '15	CHS 431: Foundations of Reproductive Health Fall '15	WL ARTS 144*: Make Art Stop AIDS Fall '13 <u>or</u> WL ARTS CM259*: Winter '15	x			x	

NOTES:

Students need to take five courses from the list, or petition to waive one with an alternate course not on the list.

a: Student's fieldwork and core departmental project need to have a reproductive health focus; b: Must attend at least 3 sessions of RHIG or Anti-Trafficking or Sex and Cookies; *: An asterisk next to a course indicates that the student's final paper or project in that course must be on a RH topic; "x": indicates that one can use a non-course activity to achieve the competency

Bixby Population and Reproductive Health Matrix

Competency	Course	Course	Course	Field Work ^a	Core Dept'l Project (e.g. CHS 211) ^a	Mentorship or Individ. Study	RHIG, Sex & Cookies, Anti-Trafficking Coalition ^b	COMP-ETENCY MET
PRH Policy, History & Trends	CHS 247: Population Change and Public Policy Spring '14 / Winter '15	SOC M252: Politics of Reproduction, Gender and Family Spring '15	CHS 226: Women's Health and Well-Being Winter '15			X		
Theories & Models Pertinent to PRH	CHS M222/ SOC M206: Understanding Fertility: Theories and Methods Spring '14	SOC 226A: Theory of Social Demography Spring '15	SOC M252: Gender and Inequality in Families Spring '14 / '15		X	X		
Socioeconomic & Behavioral Factors	CHS 240: Child and Reproductive Health in Communities: Global Environmental Perspective Winter '14	CHS 246: Women's Roles and Family Health Spring '14 / '15	CHS M250: AIDS in Latin America Spring '14 / '15			X		
RH Program Planning & Design	CHS 238*: Interventions in Adolescent Health Fall '13 / '14	CHS 427: Reproductive Health in Sub-Saharan Africa Winter '14 / '15	CHS 485*: Resource Development for Community Health Programs Winter '15	X	X	X		
RH Program Evaluation & Research	EPI 232: Methods in STI/HIV Epidemiology Fall '13 / '14	CHS 296,1: Gender, Sex and Health Winter '14	CHS 246: Women's Roles and Family Health Spring '14 / '15	X	X	X		
RH Promotion & Communication	CHS 282*: Communication in Health Promotion and Education Winter '13 / '14	CHS 288*: Health Communication in the Popular Media Fall '13 / Winter '15	CHS 484*: Risk Communications Spring '14 / '15	X		X	X	
RH Cultural Competency	CHS 427: Reproductive Health in Sub-Saharan Africa Winter '14 / '15	CHS 477: Health Disparities, Health Equity and Sexual Minority Populations Spring '14 / Winter '15	CHS M250: AIDS in Latin America Spring '14 / '15	X		X		
Biological Basis of RH	CHS 231: Maternal and Child Nutrition Fall '13 / Winter '15	EPI 230: Epidemiology of STDs Spring '14	CHS 240: Child and Reproductive Health in Communities: Global Environmental Perspective Winter '14			X		
PRH Ethical Principles	CHS 247: Population Change and Public Policy Spring '14 / Winter '15	EPI 232: Methods in ST/HIV Epidemiology Fall '13 / '14	CHS M430/ HPM M434: Building Advocacy Skills: A Reproductive Health Focus Spring '14 / '15					
RH Advocacy	CHS M430: Building Advocacy Skills: A Reproductive Health Focus Spring '14 / '15	CHS 431: Foundations of Reproductive Health Fall '15	WL ARTS 144*: Make Art Stop AIDS Fall '13 or WL ARTS CM259*: Winter '15	X			X	

NOTES: *My CHS 211A&B Project was on increasing teen access to reproductive health services in Tegucigalpa, Honduras
*I completed my 10-week fieldwork in India. *My CHS 238 Project was on preventing HIV infection in south Los Angeles.