Assignment Title: NUTRITION INTERN	
Location :	Phnom Penh, CAMBODIA
Application Deadline :	Open
Additional Category	Child Survival and Development Section
Type of Contract :	Internship (International)
Post Level :	International Intern
Languages Required :	English
Starting Date: (date when the selected candidate is expected to start)	1 <sup>st</sup> June 2018
Duration of Initial Contract :	4 months
Expected Duration of Assignment :	01 June – 30 <sup>th</sup> September 2018

## **Background**

Recent publications in "The Lancet" medical journal highlight the need to adopt an integrated approach to health, nutrition, wash and education programs that combines specific interventions and sensitive approaches. This is even more emphasized in the recent 2016 Global Nutrition report: "if we continue with business as usual, the world will not meet the global nutrition adopted by the World Health Assembly." Recognizing the longterm positive impacts of investing in the early years of a child, UNICEF's new country programme (2016–2018) developed an Integrated Early Childhood Development (IECD) strategy. It is bringing together nutrition, WASH, maternal and child health and early childhood education to holistically meet the needs of children to develop and reach their full potential in life. To better understand the underlying causes of the lack of improvement of nutritional indicators and monitor the impact of health interventions, UNICEF developed an enhanced health monitoring in Phnom Penh, Kratie and Ratanakiri. Notable progress has been achieved in the past years: between 2000 and 2014, the under-five mortality rate reduced from 124 per 1,000 live births, to 35 per 1,000 live births. As the 2014 Cambodia Demographic and Health Survey and UNICEF longitudinal study demonstrated, young children are not receiving adequate complementary food and proper nourishment. The relationship between infant and young child feeding (IYCF) practices and stunting suggests the need for a redoubling of efforts to promote optimal IYCF practices. Survey data on household food consumption suggest that achievement of optimal IYCF practices must address both the frequency and diversity of child feeding, not just age-appropriate breastfeeding. UNICEF conducted new longitudinal studies from 2014 in the country. A deep analysis is now required in order to estimate the progress achieved according with the new policies of the country.

#### **Description of Duties**

According to the Integrated Early Childhood Development strategy, the nutrition and the WASH sectors aim to increase child survival and improve maternal and child health. A holistic strategy ensures nowadays an integration and coordination between the two sectors aiming to a better efficiency of the implemented programmes. In the past years UNICEF carried out longitudinal studies in three provinces of Cambodia: Phnom Penh, Kratie and Ratanakiri. The households have been randomly selected and visited by experienced and trained teams. Through questionnaires, the teams collected information on anthropometric measurements for children and mother, health and knowledge, nutrition intake, water, sanitation and hygiene measures, socio-economic status, cognitive development and preschool.

During this internship, he/she will:

- Perform secondary statistical analysis on data collected on nutrition and WASH sectors
- 2. Assess a comparison with the baseline of 2014
- 3. Evaluate the obtained results in the context of the policies arisen in the past years in the county
- 4. Redact a scientific article

### **Expected results:**

Secondary data analysis and redaction of a scientific article

Expected timeframe: 01 June – 30th September 2017

#### Skill and competency requirements

- Excellent command of English, written and spoken;
- Excellent communication skills (listening, speaking, writing, observing);
- Strong research and analytical skills;
- Computer literate and knowledge of software required for specific tasks;
- Ability to use own initiative and creatively consider solutions;
- Ability to work in a cross cultural environment;
- Commitment and passion for UNICEF's mission, guiding principles, and the Convention on the Rights of the Child.

#### **Experience and education requirements**

- Master student in public health, nutrition, agriculture, food or other relevant field
- Solid academic performance record

- An understanding of international and/or development issues;
- Familiarity with child right principles

# **Conditions:**

Interns with UNICEF may be remunerated with a living allowance, depending on circumstances. However, costs associated with the internship are usually borne by a nominating/related institution/government, or by the intern, who is expected to cover his/her own accommodation and livings costs as well as travel to and from Cambodia, including necessary visas, etc.