

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# The Newborn (Monza)

2021-2-I0102D010-I0102D032M-T1

#### **Aims**

At the end of the course the student will understand the physiology of the breastfeeding. The student will be able to plan an evidence based midwifery care to the healthy newborn. The students will also be able to describe the physiological changes during breastfeeding according to the UNICEF's "Baby Friendly Initiative in University" and will be able to recognise the characteristics and physiology of the healthy newborn.

#### **Contents**

The course provides to the students the essential elements to understand the physiology about the Neonatal adaptation after birth.

## **Detailed program**

The students will be able to plan and to provide an evidence base midwifery care to the newborn in accordance with the Midwifery Partnership Model, the Midwifery Management, the international Classification Functions and evaluation scales. Characteristics and physiology of the adaptation of the healthy newborn at birth. Midwifery assessment of the healthy newborn. Recommended screening and prophylaxis. The safety standard measures for the newborn anti SIDS. Midwifery care during breastfeeding according to the Unicef Guidelines "Master's Degree Course in Breastfeeding - BFU". The introduction of complementary nutrition and the continuation of breastfeeding according to the Global Strategy for the Nutrition of Infants and Children, WHO-UNICEF. The children who need help with breastfeeding and how to support mothers with breastfeeding difficulties. The community breastfeeding support services.

# **Prerequisites**

Students will receive a detailed bibliography before lessons start. They will have to study the material in order to be evaluated on the required basic skills.

# **Teaching form**

Lectures, practice exercises and group work.

Due to Covid 19 emergency, lessons will be held partially in the classroom and partially via recorded online classes.

# Textbook and teaching resource

PAIRMAN S, TRACY J, THOROGOOD C, PINCOMBE S, Midwifery: preparation for practice, Churchill Livingstone, 2015, 3nd edition. DAVIES L, MCDONALD S, Examination of the newborn and neonatal health, Churchill Livingstone, 2008. NHS, Routine examination of the newborn, NHS Quality Improvement Scotland, 2008. WHO: Infant and young child. Model chapter for textbooks for medical students and allied health professionals, Geneva, 2009. SPANDRIO et al., Fisiologia della Nascita. Dai prodromi al post partum, Caroccio Faber, 1° ed, 2014. UNICEF-OMS Manuale del Partecipante del Corso 20 ore per il personale della maternità Ed 2009. GUILLILAND K. & PAIRMAN S., The Midwifery Partnership. Un modello per la professione ostetrica, SEU, 2012. Queensland clinical quidelines: Routine newborn assessment (updated 2019). Available https://www.health.qld.gov.au/qcg/publications

### Semester

I semester

#### Assessment method

Written exam with multiple choise test with only one correct answer and questions with brief answers. Oral exam

Due to covid 19 emergency all exams will be held remotely. The platform used is WebEx and a public link will be available on the e-learning page to access the exams.

#### Office hours

On appointment