

HLTH 3011 OBSTETRICS AND PAEDIATRICS

Credit Points 10

Legacy Code 401072

Coordinator Liz Thyer ([https://directory.westernsydney.edu.au/search/name/Liz Thyer/](https://directory.westernsydney.edu.au/search/name/Liz%20Thyer/))

Description The aim of this subject is to prepare the student for out-of-hospital care and management of obstetric, neo-natal and paediatric emergencies. It focuses on understanding human birth and development, normal and complicated delivery and the changes that occur in the pregnant woman. Developmental changes throughout childhood and the skills required to manage a broad range of clinical paediatric emergencies are explored.

School Health Sciences

Discipline Paramedical Studies

Student Contribution Band HECS Band 2 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 3 subject

Pre-requisite(s) HLTH 2018 AND HLTH 2015

Restrictions

Students must be enrolled in 4669 Bachelor of Health Science (Paramedicine).

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Describe and categorise typical and atypical growth and development from birth to adolescence
2. Describe and categorise typical and atypical growth and development of the pregnant woman
3. Demonstrate out-of-hospital assessment and management of select obstetric, neo-natal and paediatric emergencies
4. Apply clinical reasoning to manage obstetric, neo-natal and paediatric clinical problems in out-of-hospital settings
5. Justify a plan of management for an obstetric, neo-natal or paediatric problem that demonstrates professional and ethical behaviour and recognises the role of family and other health practitioners

Subject Content

Theory and practice, within the out-of-hospital setting, for:

1. Basic understanding of normal pregnancy and parturition
2. Common complications in pregnancy and obstetric emergencies
3. Assessment and management of the neonate
4. Basic understanding of typical and atypical growth and development from birth to adolescence
5. Relevant paediatric illnesses and trauma
6. Identifying relevant methods used to assess and monitor infants, children and adolescents, as appropriate to their needs
7. Management of paediatric cases using sound clinical reasoning and understanding the response of the child and the family

8. Relevant signs of child abuse and neglect

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
Quiz	30 minutes	20	N	Individual	N
Practical Exam	up to 30 minutes	40	N	Individual	N
Intra-session Exam	1 hour	40	N	Individual	N