# **NURS 3006 COMPLEX CARE 2**

**Credit Points 10** 

Legacy Code 401039

**Coordinator** Leanne Luck (https://directory.westernsydney.edu.au/search/name/Leanne Luck/)

**Description** This unit continues to explore the complex issues surrounding childbirth with a particular emphasis on those women who have pre-existing conditions. Dilemmas and challenges that surround infertility, medical conditions and previous surgical conditions as well as environmental issues that may impact on pregnancy and or birth, are examined. In addition, the unit includes the implications and management for the care of the associated neonate.

School Nursing & Midwifery

**Discipline** Midwifery

Student Contribution Band HECS Band 1 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Undergraduate Level 3 subject

Pre-requisite(s) NURS 2004 AND NURS 2026

Co-requisite(s) NURS 3030 AND NURS 3005 AND NURS 3036

Restrictions Students must be enrolled in 4684 Bachelor of Midwifery.

# **Learning Outcomes**

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

- Describe environmental issues that impact on fertility and fetal development
- 2. Explain assisted reproductive technologies (ART) and the support required for women receiving ART
- Describe pre-existing physiological, medical and surgical conditions that may impact on pregnancy, labour or birth outcomes.
- Critically analyse and discuss the midwife fs role when caring for w

# **Subject Content**

- 1. Environmental issues
- Effects of exposure to harmful agents on fetal development (eg drugs, radiation, environmental chemicals and pathogens) on fetal development)
- causes of congenital abnormalities
- physiological effects of alcohol and other drugs used by The woman during Pregnancy
- The impact of illicit drugs and alcohol on The neonate
- 2. Infertility
- assisting The woman and her family in relation to Infertility
- assisted Reproductive technologies
- 3. Caring for women with existing medical and/or gynaecological conditions that may impact on pregnancy and or birth
- cardiac abnormalities
- renal disorders
- uterine abnormalities
- thyroid dysfunction

- cancer
- Termination of pregnancy 2nd trimester
- 4. Caring for the woman with previous surgical conditions or special needs that may impact on pregnancy and or birth
- female Genital mutilation
- breast surgery (implants, reduction)
- Other surgery
- women with disabilities
- blood dyscrasias
- 5. Working with obstetric emergencies
- Shoulder dystocia
- cord prolapse
- uterine inversion
- uterine rupture
- Shock
- Amniotic fluid Embolism (anaphylactoid syndrome of Pregnancy)
- Maternal resuscitation
- neonatal resuscitation
- 6. Working in partnership with women in complex situations
- communication skills to work effectively with women and families with complex physiological needs
- separation of mother and newborn
- support services available to parents
- 7. Neonates with complex needs
- neonatal Abstinence syndrome
- fetal alcohol syndrome
- Scalp pH/lactate and interpretation of findings
- Acyanotic heart disease
- CDH Babies
- withdrawal of care in The nursery

### **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.

Item	Length	Percent	Threshold	Individual/ Group Task
End-of- session Exam	2,000 words	50	N	Individual
Essay	2 hours	50	N	Individual

**Teaching Periods** 

### **Autumn**

### Parramatta - Victoria Rd

#### Day

Subject Contact Leanne Luck (https://directory.westernsydney.edu.au/search/name/Leanne Luck/)