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| **Midwifery Pathway** | | |
| **Unit** | **Credits** | **Learning Outcomes** |
| Human Anatomy and Physiology | 6 | 1. Understand the structure of the heart and circulatory system 2. Understand the functioning of the digestive system 3. Understand the structure and functioning of the skeleton 4. Understand the gross structure of the male and female reproductive system 5. Understand the structure and function of the respiratory system 6. Understand the role of the kidney in excretion |
| An introduction to health and disease | 3 | 1. Understanding different concepts of health 2. Understand the causes of disease 3. Understand the causes of healthcare associated infections 4. Understand how healthcare related infections are prevented and controlled |
| Circulation, immunity and homeostasis | 3 | 1. Understand the different types of tissues within the human body 2. Understand how the human circulatory system functions and how it may be affected by degenerative conditions 3. Understand how the human immune system functions 4. Understand the concept of homeostasis within the human body |
| Human Reproduction and health related issues | 3 | 1. Understand the structure and function of the male and female reproductive systems 2. Understand the biological significance of mitosis and meiosis in sexual reproduction 3. Understand the processes of fertilisation, implantation, pregnancy and childbirth. 4. Understand issues relating to sexual health |
| Human body systems: Circulation and gaseous exchange | 3 | 1. Understand the structure and function of the circulatory system 2. Understand the structure and function of the respiratory system 3. Understand how to complete a scientific investigation of heart and breathing rate |
| The Role of the Midwife During Labour and Birth | 3 | 1. Understand the various environments available in labour and birth. 2. Understand the stages of labour and the role of the midwife in relation to labour and delivery. 3. Understand how the midwife assists in the care of the parent(s) and the new born baby in the immediate post-natal period. |
| Antenatal care and the role of the midwife | 3 | 1. Understand the role of the midwife in relation to the pregnant woman. 2. Understand factors that the midwife should consider in the care of the pregnant woman. 3. Understand the impact that lifestyle choice can have on pregnancy. |
| Introduction to healthcare | 3 | 1. Understand the term health. 2. Understand the development of healthcare in the Britain since the beginning of the 20th century 3. Understand the role of the patient and carer |
| Drug calculations & health related charts | 3 | 1. Use units specific to drug calculations. 2. Calculate drug dosages. 3. Perform calculations for administering fluids by the intravenous route. 4. Use health-related charts to record vital signs. |
| Safeguarding | 3 | 1. Understand what 'safeguarding' is. 2. Understand how to recognise abuse. 3. Understand the legal framework involved in safeguarding children, young people and vulnerable adults. |
| Professional interpersonal skills | 3 | 1. Understand how verbal and nonverbal communication is used in a professional interpersonal interaction. 2. Understand the importance of an awareness of cultural diversity for a given profession. 3. Be able to evaluate own interpersonal skills, analysing strengths and areas to develop. |
| Research skills for health and care | 6 | 1. Understand research methods and their uses for health or care. 2. Be able to plan a research project. 3. Be able to carry out a research project. |
| Preparation for HE | 3 | 1. Understand how to identify opportunities for Higher Education. 2. Understand the process of completing a Higher Education application form. 3. Understand preparation required for the interview process. |
| Study Skills | 3 | 1. Know how to manage and organise study time. 2. Know how to participate in learning activities. 3. Understand assignment requirements. 4. Understand learning preferences. |
| Academic Writing Skills | 3 | 1. Be able to record information from a range of sources. Be able to plan and develop a structured framework for extended writing, including an introduction, main body and conclusion. 2. Be able to proofread and edit own writing effectively. |
| Promoting wellbeing and building resilience | 3 | 1. Understand the physical and psychological impact of pressure and stress on mental wellbeing. 2. Understand the connection between mental wellbeing and resilience. 3. Understand the factors that can improve wellbeing and build 4. resilience. 5. Understand how to manage an individual’s mental wellbeing and the support available to them. |
| Care principles | 6 | 1. Understand the values and principles set out within a professional code of conduct. 2. Understand and maintain confidentiality of information 3. Understand and promote anti- -discriminatory practice |
| \*Understanding Perinatal Mental Health Illness | 3 | 1. Understand perinatal mental health illness 2. Evaluate strategies developed to tackle perinatal mental health at a national and local level |

\*To take this unit, you will choose one of the following to drop

An introduction to health and disease

Circulation, immunity and homeostasis

Human Body Systems: Circulation and gaseous exchange

Human reproduction & health related issues