University Foundation Studies – Two Semester Program
Nursing

**Academic English**
Provides students with the linguistic skills needed for the demands of university study. Topics include writing reports, writing summaries, making oral presentations, effective reading and note-taking.

**Computer Competency**
Provides an introduction to basic computing with an introduction to Windows (including file management), Word, Excel, PowerPoint, the web and email. Students learn tips on what to look for when buying a computer system – hardware and software – and how to interpret computer jargon.

**Cultural Perspectives**
Introduces a number of themes including defining culture, the construction, transmission and interpretation of culture, as well as the influences of sociological, psychological, historical and political trends on individuals, groups and society.

**Communication & Media**
This unit examines the influence of new forms of communication and mass media as well as providing an informed understanding of media, cross-cultural communication and the role of information technology.

**Mathematics for Health Science**
This is an introduction to the mathematics required for further study in nursing and related health science areas. In particular areas such as oral medication, injections, fluid management, paediatrics and volumes and rates are explained.

**Science for Health Science**
Students will study introductory topics in physics and chemistry that relate to nursing such as energy, machines, and the structure and behaviour of matter. Human physiology and disease are covered more extensively and a discussion of the tools for diagnosis and treatment is included.

**Nursing Communication**
Nurses work in an environment where a high level of communication with others is of paramount importance. Oral communication skills form the cornerstone of good Nursing practice. This unit is designed to help students develop their confidence and skills in communicating with others in preparation for the Practicum experience in the Bachelor of Nursing degree.

**Scientific Method**
Scientific method develops skills and processes associated with science and science based subjects.

**Statistics for Academic Purposes**
Areas studied include the use of the calculator as a statistical instrument, collecting and displaying data, and an investigation of correlation and linear regression.