



## School of Medicine

<b>UNIT OUTLINE</b> <b>Whole year 2008</b>	
<b>Unit Code:</b>	<b>MED100</b>
<b>Unit Title:</b>	<b>Foundations of a Medical Vocation</b>
<b>Credit Points:</b>	<b>200</b>
<b>Tuition hours per week:</b>	<b>25 hours</b>
<b>Unit Coordinator:</b>	<b>Dr Malkeet Singh</b>
<b>Telephone:</b>	<b>9433 0245</b>
<b>Email:</b>	<b>msingh1@nd.edu.au</b>
<b>Office Location:</b>	<b>ND35/107 School of Medicine</b>
<b>Coordinator's Contact Hours:</b>	<b>9.00am-12.30pm (Tuesday, Thursday)</b> <b>9.00am-4.00pm (Wednesday, Friday)</b>
<b>Tutor Name/s:</b>	<b>Contact the Coordinator</b>

### HANDBOOK DESCRIPTION

This unit is 42 weeks in length. The educational model is that of problem based learning in which a clinical problem sets the context for the students' learning of content material each week. This is supported by a series of fixed resource sessions of lectures, practical classes; web based material and expert tutorials.

As well as content material, the skills that are acquired are: communication; critical analysis; problem solving; team work; literature searching; clinical examination; laboratory skills in Pathology and Microbiology.

Weekly Clinical Debriefing tutorials are designed to introduce and develop skills in reflective practice. Social justice in the form of community service is an integral part of the course.

The Notre Dame core units of Theology and Philosophy are integral parts of MED100 as Theological Studies in Semester One and as Philosophical Studies in Semester Two.

## **OUTCOMES OF THE UNIT**

The MBBS Course comprises 4 sequential year-long units that together and over the full Course lead to graduates who are knowledgeable, skilful, dutiful and ethical, prepared to take their place as interns in hospitals. MED100 provides the foundation of the four-year course. It is designed to lay the foundations of the knowledge skills and attributes needed to practice medicine in four domains of medical practice: Basic and Clinical Sciences, Communication and Clinical Practice, Population and Preventive Health and Personal and Professional Development. The amount of attention given to these domains changes over the four years. In MED100, the emphasis is on the clinical relevance of biological science and the basic principles and processes of pathology.

## **UNIT PROGRAM OUTLINE**

### **SEMESTER 1**

19 PBL cases (including 1 PBL case in the week spent in the Wheat Belt) and 13 weeks Theological Studies concurrently

Trial Examination (3 papers/3 days)

### **SEMESTER 2**

15 PBL cases and 13 weeks Philosophical Studies concurrently

1 week revision

Final Examination (3 papers/3 days)

## **UNIT ASSESSMENT**

Summative assessment is a single examination consisting of three papers at the end of the unit/year. Weekly formative assessment and a full scale trial exam at the mid point of the year are conducted to judge progress.

Theological and Philosophical Studies are assessed separately and a pass in each is required to progress to the next unit in the MBBS Course.

## **TEXTS**

There are no texts required for MED100. Basic texts are provided in each PBL group room.

Students are required to purchase an Evidence-based Medicine workbook.

## **REQUIRED READING**

Readings are provided electronically on the Student Portal. Others are held on closed reserve in the Medical Library.