

# A BEGINNER'S GUIDE TO NURSING RESEARCH-SERIES 1

## A Micro-Credential Course Series

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### ABSTRACT

This course was developed to provide knowledge on nursing research. It originated from a university course titled Basic Nursing Research (DGN219). The course was modified to suit the requirement of knowledge for nursing students and nurses who are working in the clinical, academic, and administrative areas. It was divided into three micro-credential course series to fulfill the objectives of the course. The first series will be presented in this competition. The development of the other series will be continued further. The content of this course was developed in a way that the learners can have a fun self-learning experience. Interactive, colorful, and musical elements were used during the development of the content to increase a fun learning experience. Nursing is a demanding and complex profession that requires extensive scientific knowledge and clinical expertise. To ensure the delivery of high-quality, evidence-based care to patients, nurses must engage in ongoing nursing research. The knowledge obtained from this course will help them to understand and could participate actively in the research.

### OBJECTIVE

By the end of this course, learners will be able to:

- 1.To apply the knowledge of basic research in the nursing field(CO1)
- 2.To apply the knowledge related to nursing research in long-life learning by presenting the journal of the learner's interest(CO2)
- 3.To demonstrate the skill of using the *Mendeley* application(CO3)

### USEFULNESS

This course is very useful as a quick guide for nursing students to have a better understanding of the basics of nursing research. It is also useful, especially for nurses who need to complete their research projects in the post-basic courses.

### RECOGNITION

As the course is newly developed, we are not yet receiving any recognition.

### GROUP MEMBERS



Ms. Nazirah Johar



Dr. Azlina Yusuf



Dr. Intan Idiana Hassan



Dr. Norhasmah Mohd Zain

### ADDED VALUES

This micro-credential course is developed to provide a new learning experience to the learners by transforming the original teaching materials (lecture form) into interactive lectures or notes. It focuses on teaching methods aimed at increasing learners' engagement and learning achievement. Besides the interactive lectures, the learners will have interactive learning activities to enhance their learning experience. This course is divided into three series which contains specific objectives and assessments.

### COURSE GUIDE

#### A Beginner's Guide to Nursing Research

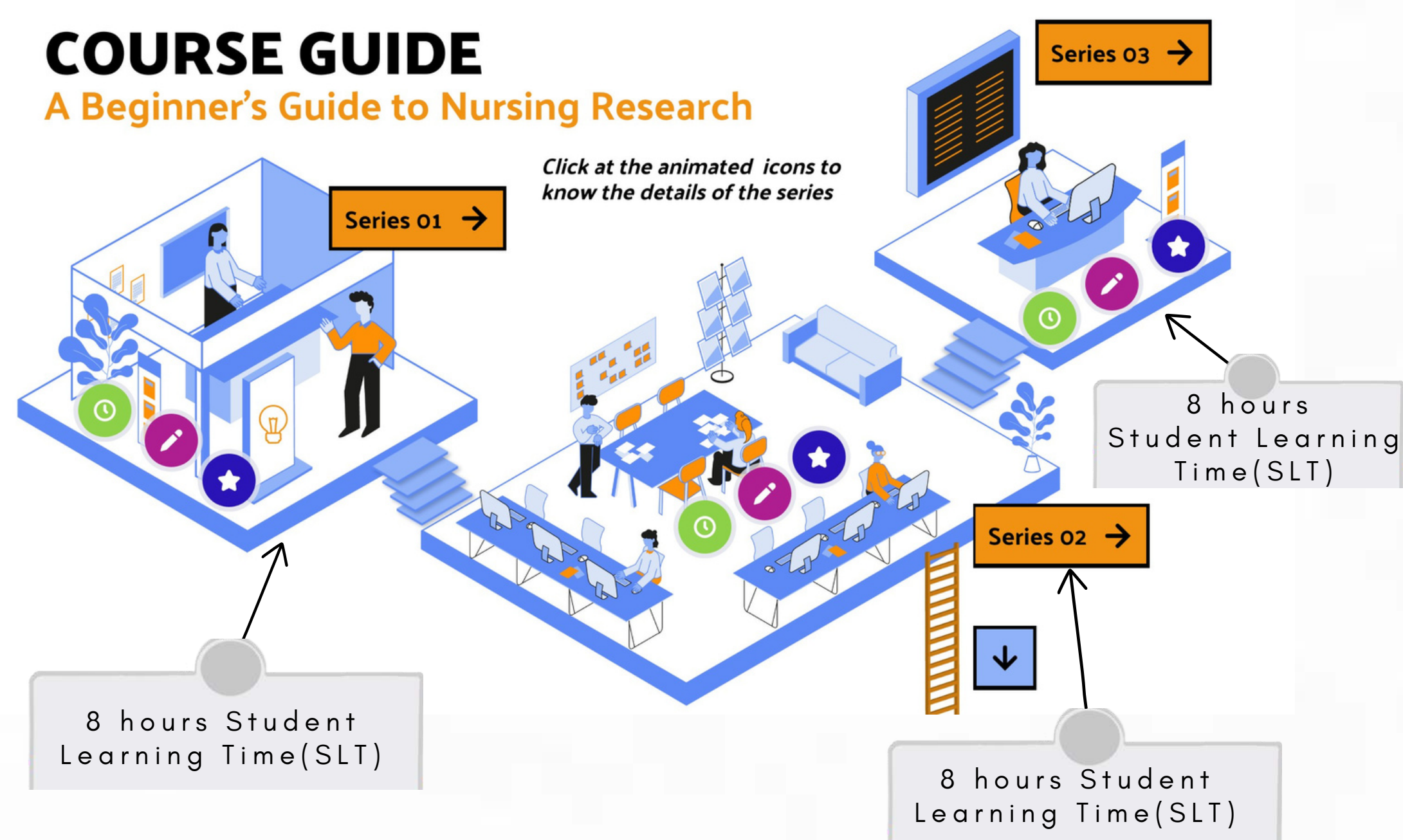


Diagram 1: Interactive course guide (inside the OL platform)

### COMMERCIALIZATION POTENTIAL

As this course is published online in the Open Learning (OL) platform (learning4life.usm.my) and in English version, it can reach thousands of nurses, educators, nurse managers, and nursing students in Malaysia and worldwide. The user-friendly registration and the easy payment methods provided by the Open Learning platform also assist the learners to sign up for the course easily.



Diagram 2: Course Home Page in learning4life.usm.my

Diagram 3: QR code to enter the course

