

RESEARCH METHODOLOGY

3 SEPTEMBER 2012 – 8 SEPTEMBER 2012

TUTORIAL ROOM
SK 204
SCHOOL OF SOCIAL SCIENCES

(SCIENCE)

7 SEPTEMBER (FRIDAY)

COMPUTER LAB 2, SCHOOL OF MATHEMATICAL SCIENCES

08.15 : Breakfast

08.45 : Data Analysis I

- Type of Data and Data Entry

Professor Dr. Low Heng Chin

10.45 : Break

11.00 : Data Analysis II

- Type of Data and Data Entry

Professor Dr. Low Heng Chin

12.15 : Lunch

02.45: Data Analysis II (continue)

- Type of Data and Data Entry

Professor Dr. Low Heng Chin

04.45 : Break

Synopsis

3 SEPTEMBER 2012(MONDAY)

08.30 : Registration /Breakfast

09.00 : Briefing by Encik Ramli Osman

(Human Resource Management Division)

09.30 : Briefing on Research Methodology Workshop

- Objectives
- Programme and Advantageous
- Expected Outcomes

Professor Dr. Abdul Latif Ahmad
Coordinator for Research Methodology Workshop
(Science)

10.30 : Break

10.45 : Introduction to Research

- Identifying Research Topic
- Problem Definition
- Definition and Writing Problem Statement

Professor Dr. Mohd Zubir Mat Jafri

12.45 : Lunch

02.00 : Writing Research Proposal

Professor Dr. Abdul Latif Ahmad

05.00 : Break

4 SEPTEMBER 2012 (TUESDAY)

08.15 : Breakfast

08.45 : Literature Review

Dr. Lim Jit Kang

10.45 : Break

11.00 : Data Collection

Associate Prof. Dr. Syamsul Rizal Abd Shukor

01.00 : Lunch

02.00 : Statistical Methods

Associate Prof. Dr. Syamsul Rizal Abd Shukor

03.00 : Break

03.15 : Research Design & Ethical Issues

Associate Prof. Dr. B. Vicknasingam

05.15 : Break

5 SEPTEMBER 2012 (WEDNESDAY)

08.15 : Breakfast

08.45 : Handling Chemical and Harzardaous Materials

Professor Dr. Mohd Jain Noordin Mohd Kassim

10.45 : Break

11.00 : Lab Management and Lab Safety & Precautions

Professor Dr. Mohd Jain Noordin Mohd Kassim

01.00 : Lunch

02.00 : Supervisor-Supervisee Relationship

Professor Dr. Fauziah Ahmad

04.00 : Break

04.15 : Sharing Experiences

Professor Dr. Fauziah Ahmad

05.15 : Break

6 SEPTEMBER (THURSDAY)

08.15 : Breakfast

08.45 : Introduction to Publication

- Why Publication Important
- USM Scenario
- Malaysia Scenario

Professor Dr. Abdul Latif Ahmad

10.45 : Break

11.00 : Publication and Scientific Writing I

How to Write:

- Title
- Abstract
- Introduction
- Materials & Methods
- Results and Discussion

Professor Dr. Abdul Latif Ahmad

01.00 : Lunch

02.00 : Publication and Scientific Writing II

- Plagiarism
- Which Journal to Publish
- Citation Reports

Professor Dr. Abdul Latif Ahmad

04.00 : Break

04.15 : Effective and Skills Presentation

Professor Dr. Abdul Latif Ahmad

06.15 : Break

8 SEPTEMBER (SATURDAY)

08.15 : Breakfast

08.45 : Information Search and Writing Style

- Library Search

Cik Noor Adilah Azmi

11.00 : Break

11.15 : Database & Filing

- End Notes

Puan Anisah Khadiri

12.45 : Closing Ceremony

Professor Dr. Ahmad Shukri Mustapa Kamal

Deputy Vice Chancellor Academic & International Affairs

01.00 : Lunch / End