



School of
Computing
PSM BRIEFING
Sem2_1920
A CHECKLIST BEFORE THE RACE

Committee Members

SCSR:

PSM₁ & PSM₂:

Ms Hazinah

SCSJ:

PSM₁:

Dr. Norsham Idris

PSM₂:

Dr. Ruhaidah

Samsuddin

SCSP:

PSM₁: Dr. Aryati Bakri

PSM₂: Pn. Rozeelawati

Dollah

**Ms. Hazinah Kutty Mammi
(SC PSM Coordinator)**

SCSB:

PSM₁:

Dr. Zuraini Ali Shah

PSM₂:

Dr. Haslina Hashim

SCSV:

PSM₁:

Ms. Nor Anita

Fairos Ismail

PSM₂:

Dr. Md Sah Hj. Salam



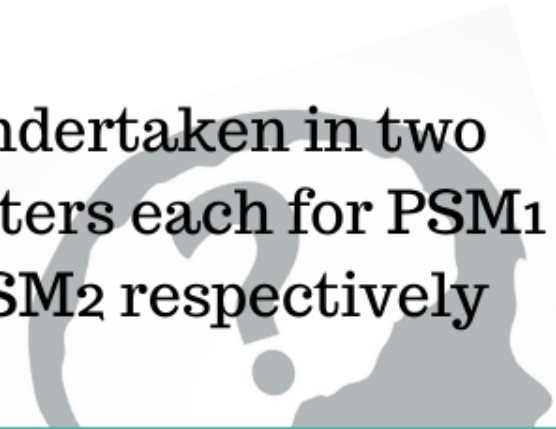
PSM

PROJECT SARJANA MUDA
(FINAL YEAR PROJECT)

It aims is to equip students with knowledge and skills in problem solving through appropriate academic and research activities.

A compulsory element, you need to pass to graduate

It is undertaken in two semesters each for PSM₁ and PSM₂ respectively



PSM1:
SCSX3032

Pre-Requisite :
Software Engineering (SCSJ2203)
Application Developments (SCSX3104)
Total credits taken >80



PSM PHASES



PSM2:
SCSX4134

Pre-Requisite :
PSM 1 – SCSX3032



PSM

PROJECT TYPES



PSM projects can be any of these 2 types:

**System
Development**

Research



PSM1

THE FOUNDATION

Identify relevant information

pertaining to project needs from a variety of resources.



Explain and apply project development methodologies appropriate to the project.



Design, plan and propose a project according to user requirements.



Communicate project ideas through technical report and presentation

PSM2

THE CONCLUSION

Code and develop
project according to
the proposed plan
and design (PSM1)



Verify and validate
developed modules
following industrial
standard practices.

**Propose future
improvement**
based on project
outcomes

Communicate
project results
through technical
report and
presentation





**PSM
CALENDAR**

PSM RESOURCES

ENGINEERING.UTM.MY/COMPUTING/PSM/

If you cant remember that, just **Google using keywords **PSM SC FE***



**PSM
FORMS**

All information are available on the PSM website.

The PSM website is your friend.



**PSM
HANDBOOK**



**PROJECTS
OFFERED**



**UPDATES &
SAMPLES**



IMPORTANT DATES

Must be followed

PSM1 CALENDAR BRIEF SEM2_1920	PHASE 1.5 Resubmit Proposal 10-MAR-2020 Project Proposal Interview 17-MAR-2020	PHASE 3 Submit report for evaluation 13-MAY-2020 PSM Presentation 17-19 MAY-2020 Submit report Correction 3-JUN-2020
PHASE 1 Submit Proposal 26-FEB-2020 Project Proposal Interview 3-MAR-2020	PHASE 2 Draft report to SV for review 26-APR-2020 Report Correction up to 12-MAY-2020	



IMPORTANT DATES
Must be followed

<p>PSM2 CALENDAR BRIEF SEM2_1920</p>	<p>PHASE 2 Draft report to SV for review 26-APR-2020</p> <p>Report Correction up to 12-MAY-2020</p>	<p>PHASE 4</p> <p>Submit report Correction Form 3-JUN-2020</p> <p>Submit Hardbound Thesis, CD, Short Paper, Poster 9-JUN-2020</p>
<p>PHASE 1</p> <p>Demo 1 15 to 18-MAR-2020</p> <p>Demo 2 19 to 22-APR-2020</p>	<p>PHASE 3</p> <p>Submit report, short paper for evaluation 13-MAY-2020</p> <p>PSM Presentation 19-21 MAY-2020</p>	




PRISM

A CHANCE FOR POSTGRADUATE PREP

PRISM is a program that helps students interested in **pursuing postgraduate degree in SC,UTM.**

For PSM, you can make it as the initial study for your Masters project (imagine it like Project 1 and 2 of masters - where project 1 is done in PSM)



Some Tips

FINDING A TOPIC

FIND ONE THAT FITS YOU
UNDERSTAND WHAT IT IS
DON'T DUPLICATE, DON'T PLAGIARIZE

FINDING AN SV

FIND ONE THAT SUITS YOU
FIND ONE EARLY
MEET FREQUENTLY (MIN 6)

LOG BOOK

YOUR PROJECT DIARY
HELPS KEEP YOU IN CHECK

At the end of the day, PSM is YOU.
Work smart and diligently and you will
succeed.

**NEW THESIS
TEMPLATE**

**NEW SIZE
NEW COVER**

NEWS: 1

BEGINNING FROM SEMESTER (SEM1_1819)

**REPORT DRAFT
COVER IS STILL
PINK**

The template can be found at the PSM website.

PSM 1:
MUST SUBMIT A 2 MIN
VIDEO OF PROJECT
REFLECTION

PSM 2:
MUST SUBMIT 2 VIDEOS :
PROJECT DEMO AND
PROJECT PRESENTATION

NEWS:2

BEGINNING FROM SEMESTER (SEM1_1920)

SUBMISSION ON
EPORTFOLIO

**Upload to elearning (the
eportfolio link)*

STATUS: COMPULSORY.
SUBMIT WITH REPORT FOR EVALUATION

PSM EVALUATION

***Check out the
assessment rubrics*

PSM1

PROJECT
DESIGN

PROJECT
REPORT

PROJECT
PRESENTATION

PSM2

PROJECT
DEVELOPMENT

PROJECT
REPORT

PROJECT
PRESENTATION

PROJECT
DEMO

SHORT
PAPER



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

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innovative • entrepreneurial • global

PSM2 STUDENTS: 10 PER PROGRAM?

[Home](#) [Date and Venue](#) [Important Dates](#) [Tentative Schedule](#) [Poster & Paper Submission](#) [Registration Fee](#) [Conference Committee](#) [3M FYP 2019](#)



UTM
UNIVERSITI TEKNOLOGI MALAYSIA



250
participants



from

**MULTIDISCIPLINARY
RESEARCH AREAS**

of UTM Final Year Undergraduate Student

3rd
**UNDERGRADUATE
RESEARCH
CONFERENCE 2019**



Dewan Banquet
Universiti Teknologi Malaysia



22nd -23rd December 2019

Organised by
OFFICE OF UNDERGRADUATE STUDIES
UNIVERSITI TEKNOLOGI MALAYSIA

Competition rules

- Only ONE single static PowerPoint slide is permitted. No slide transitions, animations or 'movement' of any description are allowed. The slide is to be presented from the beginning of the oration.
- No additional electronic media (e.g. sound and video files) are permitted.
- No additional props (e.g. costumes, musical instruments, laboratory equipment) are permitted.
- Presentations are limited to 3 minutes maximum and competitors exceeding 3minutes are disqualified.
- Presentations are to be spoken word (e.g. no poems, raps or songs).
- Presentations are to commence from the stage.
- Presentations are considered to have commenced when a presenter starts their presentation through either movement or speech.
- The decision of the adjudicating panel is final.



Thank You!

ANY QUESTIONS?